

62

RECEIVED  
OCT 28 1959  
U.S. Department of Agriculture

**WHOLESALE  
TRADE LIST  
EVERGREEN  
NURSERIES**

FALL , 1959

SPRING, 1960



**The Kallay Bros. Co.**

**PAINESVILLE, OHIO**

**Office: Cor. Madison Ave. and Bowhall Rd.**

**PHONE: ELmwood 7-5662**

**For Nurserymen, Florists, Dealers  
and Landscape Architects**

# Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

## Terms

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three per cent (3%) discount for cash in full with order.

Absolutely no C. O. D. orders will be accepted unless accompanied by one-third ( $\frac{1}{3}$ ) of the amount of the order.

## Price Quotations

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

## Guarantee of Genuineness

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

## Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 6 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be responsible for loss, damage, or delay in transit.

---

# **TRADE CONDITIONS**

## **Carloading**

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

## **Explanatory Notes**

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

## **Balling of Deciduous Stock**

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on inside back cover.

We carry no stock in storage. Stock on all orders are freshly dug from the field after receipt of each order. The advantage of planting freshly dug stock is recognized by all expert planters.

## **Packing Costs**

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on inside back cover.

No orders will be accepted for balled stock if it is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.

**THE KALLAY BROS. CO.**  
**PAINESVILLE, OHIO**

---

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein after, the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

	1-4 Each	5-24 Each	25-up Each
<b>ABELIA</b>			
—grandiflora. 3 ft. (Glossy Abelia) Light, peaty, moist PH 6.0-7.5, sun - partial shade.			
15 to 18 in. B&B.....	\$2.00	\$1.75	\$1.50
18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	3.00	2.75	2.50

### ABIES

—concolor. 70 ft. (Silver Fir) Light to medium loam, well drained, PH 6.0-7.5, sun. or shade.

18 to 24 in. B&B.....	3.50	3.25	3.00
2 to 3 ft. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	7.00	6.00	

—douglasi. (See Pseudotsuga douglasi)

### ACANTHOPANAX

Seiboldianus. 8 ft. (Five Leaf Aralia) Sandy to silty loam, moist, PH 5.5-7.5, sun-shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65

### ACER

—dasycarpum (saccharinum) 60 ft. (Silver Maple)  
Sandy to clay loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	3.00	2.50	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	4.00	3.75	3.50
1¾ to 2 in.....	6.00	5.50	5.00
2 to 2½ in.....	8.50	8.00	7.50
2½ to 3 in.....	12.00	11.00	10.00
3 to 3½ in.....	16.00	15.00	14.00
3½ to 4 in.....	25.00	20.00	

—dasycarpum wieri. 75 ft. (wier cut leaf maple) Sandy to clay loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.....	2.50	2.25	2.00
8 to 10 ft.....	3.50	3.25	3.00
1¼ to 1½ in.....	4.00	3.75	3.50
1½ to 1¾ in.....	5.00	4.75	4.50
1¾ to 2 in.....	8.00	7.50	7.00
2 to 2½ in.....	11.00	10.00	
2½ to 3 in.....	14.00	12.00	
3 to 3½ in.....	18.00	16.00	

**ACER — Continued**

1-4	5-24	25-up
Each	Each	Each

—**ginnala**. 15 ft. (Amur Maple) Good loam, moist,  
PH 6.0-7.5, sun - partial shade.

2 to 3 ft.	1.00	.75	.50
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft. heavy	1.75	1.50	1.25
5 to 6 ft. heavy	2.50	2.25	2.00
6 to 8 ft. heavy	4.00	3.75	3.50
8 to 10 ft. heavy	6.00	5.50	5.00

—**negundo**. 60 ft. (Box Elder) Sandy to clay loam,  
moist, PH 6.0-7.5, sun.

6 to 8 ft.	2.00	1.75	1.50
8 to 10 ft.	2.50	2.25	2.00
1¼ to 1½ in.	3.00	2.50	
1½ to 1¾ in.	4.00	3.50	
1¾ to 2 in.	5.50	5.00	
2 to 2½ in.	8.00	7.00	

—**palmatum atropurpureum**. 10 ft. (Redleaf Japanese  
Maple) Silty clay loam, moist, PH 6.0-7.5, sun  
for best color.

12 to 15 in. B&B.	3.00	2.75	2.50
15 to 18 in. B&B.	5.00	4.50	4.00
18 to 24 in. B&B.	7.00	6.50	6.00

—**pennsylvanicum**. 20 ft. (Striped Maple) Woodsy loam,  
moist, PH 5.0-6.5, partial shade.

5 to 6 ft.	3.50	3.25	3.00
6 to 8 ft.	5.00	4.50	4.00
8 to 10 ft.	6.00	5.50	5.00
1¼ to 1½ in.	8.00	7.00	6.00
1½ to 2 in.	10.00	9.00	8.00
2 to 2½ in.	12.00	11.00	10.00

—**platanoides**. 50 ft. (Norway Maple) Silty to clay  
loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	3.00	2.75	2.50
8 to 10 ft.	4.00	3.75	3.50
1¼ to 1½ in.	5.50	5.00	4.50
1½ to 1¾ in.	8.00	7.00	6.00
1¾ to 2 in.	10.00	9.00	8.00
2 to 2½ in.	12.00	11.00	10.00
2½ to 3 in.	17.00	16.00	15.00
3 to 3½ in.	22.50	20.00	

—**platanoides calumnare**. (Ascendens) 75 ft.

(Calumnar Norway Maple)

Silty to clay loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	6.00	5.50	5.00
8 to 10 ft.	7.50	7.00	6.50
1¼ to 1½ in.	8.00	7.50	7.00
1½ to 1¾ in.	9.00	8.50	8.00
1¾ to 2 in.	11.00	10.00	9.00
2 to 2½ in.	15.00	14.00	12.00



**ACER — Continued**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

**—platanoides Faassen black (Faassen black maple)**

Silty to clay loam, moist, PH 6.0-7.5.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.50	7.00
1¼	to	1½	in.	10.00	9.00	8.00
1½	to	1¾	in.	11.00	10.50	10.00

**—platanoides schwedleri. 50 ft. (Schwedler Maple)**

Silty to clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	5.00	4.50	4.00
8	to	10	ft.	6.00	5.50	5.00
1¼	to	1½	in.	8.00	7.50	7.00
1½	to	1¾	in.	10.00	9.50	9.00
1¾	to	2	in.	12.00	11.00	10.00
2	to	2½	in.	15.00	14.00	
2½	to	3	in.	20.00	17.50	
4	to	5	in. B&B 48"	90.00	85.00	
5	to	6	in. B&B 54"	100.00	95.00	

**—crimson king. Plant Pat. No. 735 35 ft.**

Silty to clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.50	7.00
1¼	to	1½	in.	10.00	9.50	9.00
1½	to	1¾	in.	12.00	11.50	11.00

**—pseudoplatanus. 60 ft. (plane tree maple) Medium loam, well drained, PH 6.0-7.5 sun.**

6	to	8	ft.	4.00	3.50	
8	to	10	ft.	5.00	4.50	
1¼	to	1½	in.	6.00	5.50	
1½	to	1¾	in.	9.00	8.00	

**—rubrum. 70 ft. (Red Maple) Medium silty loam, moist, PH 6.0-7.5, sun.**

6	to	8	ft.	4.00	3.50	3.00
8	to	10	ft.	4.50	4.00	3.50
1¼	to	1½	in.	6.00	5.50	5.00
1½	to	1¾	in.	8.00	7.50	7.00
1¾	to	2	in.	10.00	9.50	9.00
2	to	2½	in.	14.00	13.00	12.00
2½	to	3	in.	18.00	17.00	16.00
3	to	3½	in.	26.00	25.00	24.00
3½	to	4	in.	35.00	30.00	

**—saccharum. 60 ft. (Sugar or Rock Maple) Medium loam, well drained, PH 6.0-7.5, sun.**

6	to	8	ft.	4.00	3.75	3.50
8	to	10	ft.	5.00	4.50	4.00
1¼	to	1½	in.	6.50	6.00	5.50
1½	to	1¾	in.	8.00	7.50	7.00
1¾	to	2	in.	10.00	9.50	9.00
2	to	2½	in.	14.00	13.00	12.00
2½	to	3	in.	18.00	17.00	16.00
3	to	3½	in.	26.00	25.00	
3½	to	4	in.	40.00	35.00	

**AESCULUS**

1-4	5-24	25-up
Each	Each	Each

—**glabra**. 25 ft. (Ohio buckeye) Sandy to silty loam, moist, PH 6.0-7.5, sun.

8	to	10	ft.	5.50	5.00
1¼	to	1½	in.	6.50	6.00
1½	to	1¾	in.	8.50	8.00

—**pavia**. 30 ft. (Red Buckeye) Sandy to silty loam, moist, PH 6.0-7.0, sun.

2	to	3	ft. B&B	4.00	3.50
3	to	4	ft. B&B	6.00	5.00
4	to	5	ft. B&B	7.50	6.50
5	to	6	ft. B&B	10.00	9.00
6	to	8	ft. B&B	15.00	13.00

**AILANTHUS**

—**altissima**. (glandulosa) 40 ft. (Tree of Heaven) Sandy to clay loam, dry-moist, PH 6.0-7.0, sun.

6	to	8	ft.	4.00	3.50	3.00
8	to	10	ft.	5.00	4.50	4.00
1½	to	2	in.	6.00	5.50	
2	to	2½	in.	8.00	7.00	

**AKEBIA**

—**quinata**. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade.

2	year	.70	.60
3	year	.80	.70

**ALNUS**

—**glutinosa**. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil.

6	to	8	ft.	3.50	3.00
8	to	10	ft.	4.50	4.00
1¼	to	1½	in.	6.00	5.00
1½	to	1¾	in.	8.00	7.00
1¾	to	2	in.	9.00	8.50
2	to	2½	in.	13.00	12.00

—**incana**. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil.

6	to	8	ft.	3.50	3.00
8	to	10	ft.	4.50	4.00

**ALTHEA — See Hibiscus**

**AMELANCHIER**

1-4	5-24	25-up
Each	Each	Each

—**canadensis**. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade.

2 to 3 ft.	1.00	.85	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	3.50	3.00	2.50
6 to 8 ft.	5.00	4.50	4.00

—**stolonifera**. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting.

18 to 24 in.	1.00	.90	.75
2 to 3 ft.	1.25	1.15	1.00

**AMORPHA**

—**fruticosa**. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil.

2 to 3 ft.	.45	.40
3 to 4 ft.	.60	.50
4 to 5 ft.	.80	.75
5 to 6 ft.	1.25	1.00

**AMPELOPSIS**

—**brevi. maxomowiczii**. 25 ft. (Porcelain Amelopsis) Medium loam, dry-moist, PH 6.0-7.5, sun or part shade.

2 year	.50	.45	.40
3 year	.60	.55	.50

**AMYGDALUS** — see *prunus persica*

**AMPELOPSIS** — see *Parthenocissus*

**ARALIA**

—**spinosa**. 20 ft. (Hercules Club) Sandy to silty loam, dry-moist, PH 6.0-7.5, sun or part shade.

4 to 5 ft.	1.25	1.00
5 to 6 ft.	1.50	1.25
6 to 8 ft.	1.75	1.50
8 to 10 ft.	3.00	2.50

**ARONIA. Pyrus**

—**arbutifolia**. 6 ft. (Red Chokeberry) Medium loam, moist or well drained, PH 5.0-6.5, sun or part shade.

18 to 24 in.	.65	.60	.50
2 to 3 ft.	.85	.75	.65



**ARONIA — Continued**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—**arifolpurpurea**. 6 ft. (Purple Chokeberry) Medium loam, moist, PH 5.0-6.5, moist, well drained soil.

18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85	.75	.65

—**brilliantissima**. 6 ft. (Brilliant Chokeberry) Medium loam, moist, PH 5.0-6.5, sun or part shade, well drained soil.

18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85	.75	.65

—**melanocarpa**. 8 ft. (Black Chokeberry) Medium loam, loam, moist, PH 5.0-6.5, sun or part shade,

18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85	.75	.65

—**melanocarpa elata**. 8 ft. (Glossy Chokeberry) Medium loam, dry or moist, PH 5.0-6.5, sun or part shade.

18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85	.75	.65

**AZALEA**

—**calendulacea**. 8 ft. (Flame Azalea) Woodsy loam, moist-drained, PH 4.5-5.5, sun or light shade, acid high organic.

18 to 24 in. B&B.....	4.50	4.00
2 to 3 ft. B&B.....	5.50	5.00

—**canescens roseum**. 6 ft. (Pink) Woodsy loam, moist-drained, PH 4.5-5.5, sun, acid high organic.

18 to 24 in. B&B.....	4.50	4.00
2 to 3 ft. B&B.....	5.50	5.00

—**latifolia alba** 5' (snow azalea) PH 4.5-6.5, sun, acid.

9 to 12 in. B&B.....	2.50	2.25	2.00
12 to 15 in. B&B.....	3.00	2.50	
15 to 18 in. B&B.....	3.50	3.00	

—**kaempferi** 5' (torch azalea) woodsy loam, moist, well drained, PH 4.5-6.5 sun.

**Boudoir**—pink

**Fedora**—pink

**Herbert**—dark crimson

**Royalty**—double purple

9 to 12 in. B&B.....	2.50	2.25	2.00
12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.00	3.75	3.50

	1-4 Each	5-24 Each	25-up Each
<b>AZALEA</b> — Continued			
— <b>mollis</b> — <b>red and pink</b> . 3 ft. (Chinese Azalea) Woodsy loam, moist-drained, PH 4.5-6.5, sun, acid high organic.			
9 to 12 in. B&B.....	1.25	1.15	1.00
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50

— <b>nudiflora</b> . 6 ft. (Pinxterbloom). Woodsy loam, moist-drained, PH 4.5-5.5, sun or part shade, acid high organic.			
18 to 24 in. B&B.....	4.50	4.00	
2 to 3 ft. B&B.....	5.50	5.00	

**BENZOIN** — see *Lindera*

## **BERBERIS**

	1-24 Each	25-249 Each	250 up Each
— <b>mentorensis</b> . 6 ft. (Mentor Barberry) semi-evergreen sandy to clay loam, PH 6.0-7.5, sun or part shade.			
12 to 15 in.....	.40	.35	.30
15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.70	.60	.50
24 to 30 in.....	.80	.70	.60
30 to 36 in.....	1.00	.85	.75

— <b>thunbergi</b> . 5 ft. (Japanese Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun or part shade.			
12 to 15 in.....	.30	.25	.20
15 to 18 in.....	.35	.30	.25
18 to 24 in.....	.40	.35	.30
24 to 30 in.....	.45	.40	.35
30 to 36 in.....	.70	.60	.50

— <b>thunbergi atropurpurea</b> . 5 ft. (Red Japanese Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun for best color.			
12 to 15 in.....	.35	.30	.25
15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.45	.40	.35
24 to 30 in.....	.50	.45	.40
30 to 36 in.....	.70	.60	.50

— <b>thunbergi minor</b> . 3 ft. (Box Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun or part shade.			
9 to 12 in.....	.50	.45	.40
12 to 15 in.....	.60	.55	.50
15 to 18 in.....	.70	.60	

**BETULA**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**lenta.** 40 ft. (Sweet Birch) Good medium loam, moist,  
PH 5.0-7.0, sun or part shade.

6	to	8	ft.....	3.00	2.75	2.50
8	to	10	ft.....	4.50	4.00	
2	to	2½	in.....	11.00	10.00	
2½	to	3	in.....	15.00	14.00	

—**lutea.** 40 ft. (Yellow Birch) Good, Medium loam  
moist, PH 5.0-7.0, sun or part shade, tolerant  
to wet soil.

6	to	8	ft.....	3.50	3.00	
8	to	10	ft.....	4.50	4.00	
1¼	to	1½	in.....	5.50	5.00	
1½	to	1¾	in..	6.50	6.00	
1¾	to	2	in.....	9.00	8.00	
2	to	2½	in.....	11.00	10.00	

—**pendula (alba.)** 40 ft. (European White Birch) Sandy  
loam, dry-moist, PH 5.0-6.5, sun or part shade.

6	to	8	ft.....	3.50	3.00	
8	to	10	ft.....	4.50	4.00	
1¼	to	1½	in.....	5.50	5.00	
1½	to	1¾	in.....	6.50	6.00	
1¾	to	2	in.....	8.50	8.00	
2	to	2½	in.....	12.00	10.00	

—**P. lacinata.** 40 ft. (Cut Leaf Weeping Birch) Sandy  
loam, dry-moist, PH 5.0-6.5, sun-part shade.

6	to	8	ft.....	4.50	4.00	
8	to	10	ft.....	5.50	5.00	

—**nigra.** Multiple Stems. Good, medium loam, moist,  
PH 5.0-7.0, sun or part shade, tolerant to wet  
soil.

6	to	8	ft.....	5.50	5.00	
8	to	10	ft.....	7.00	6.00	
10	to	12	ft.....	10.00	8.00	

—**papyrifera.** 50 ft. (Canoe Birch) Good loam, moist,  
PH 5.0-6.5, sun or part shade, good moist soil

6	to	8	ft.....	3.50	3.00	
8	to	10	ft.....	4.50	4.00	
1½	to	2	in.....	7.50	7.00	
2	to	2½	in.....	12.00	10.00	
2½	to	3	in.....	14.00	12.00	

—**papyrifera clump form.** Good loam, moist,  
PH 5.0-6.5 sun or part shade.

5	to	6	ft.....	6.00	5.50	5.00
6	to	8	ft.....	8.00	7.00	6.00

**BETULA — Continued**

		1-4 Each	5-24 Each	25-up Each
— <b>populifolia.</b>	40 ft. (gray birch) medium loam, moist, PH 5.0-7.0 sun or part shade.			
	4 to 5 ft.....	2.00	1.75	1.50
	5 to 6 ft.....	3.00	2.50	
	6 to 8 ft.....	4.00	3.50	

**BIBNONIA — (see Campsis)****CALLICARPA**

—**americana.** 6 ft. (American Beautyberry) Medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.75	.65	.60

—**dichtoma (purpurea)** 4 ft. (Chinese Beautyberry) Medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.75	.65	.60

—**giraldiana.** 6 ft. (Girald Beautyberry). Medium loam, moist, PH 6.0-7.5 sun.

18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.70	.65	.60

**CALYCANTHUS**

—**floridus.** 5 ft. (Strawberry Shrub) Medium loam, moist, PH 6.0-7.5, sun or light shade, tolerant to wet soil.

15 to 18 in.....	.45	.40	.35
18 to 24 in.....	.55	.50	.45
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.80	.70	.65

**CAMPSIS**

—**grandiflora.** 20 ft. (Chinese Trumpet creeper) Rich silty to clay loam, dry-moist, PH 6.0-7.5, sun.

2 year .....	1.00	.75	.60
3 year .....	1.25	1.00	.75

—**radicans.** 25 ft. (Trumpet creeper) Sandy to silty clay loam, dry-moist, PH 6.0-7.5, sun or part shade.

2 year, No. 1.....	.30	.27	.25
3 year, No. 1.....	.35	.32	.30

**CARAGANA**

—**arborescens.** 12 ft. (Siberian Peashrub) Sandy to silty clay, dry-moist, PH 6.0-7.5, sun or shade.

2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.00	.95	.90
5 to 6 ft.....	1.50	1.35	1.25

**CARPINUS**

1-4	5-24	25-up
Each	Each	Each

—*betulus fastigiata*. 40 ft. (Pyramidal European Hornbeam) Medium loam, moist, PH 6.0-7.5, sun or shade.

2 to 3 ft. B&B	2.50	2.25	2.00
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	7.00	6.50	6.00
5 to 6 ft. B&B	10.00	9.00	8.00
6 to 8 ft. B&B	14.00	13.00	12.00
8 to 10 ft. B&B	17.00	16.00	14.00

—*carolineana*. 35 ft. (American Hornbeam) Medium loam, moist, PH 6.0-7.5, sun or shade.

2 to 3 ft. B&B	2.50	2.25	2.00
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	5.00	4.50	4.00
5 to 6 ft. B&B	6.00	5.50	5.00
6 to 8 ft. B&B	9.00	8.00	7.00
8 to 10 ft. B&B	14.00	13.00	12.00
10 to 12 ft. B&B	20.00	17.50	

**CATALPA**

—*speciosa*. 35 ft. (Western Catalpa) Sandy to silty clay dry-moist, PH 6.0-7.5, sun.

1½ to 1¾ in.	3.50	3.00	
1¾ to 2 in.	5.00	4.50	
2 to 2½ in.	8.00	7.00	
2½ to 3 in.	12.00	10.00	

**CELASTRUS**

—*orbiculatus*. 15 ft. (Oriental Bittersweet) Medium loam, dry-moist, PH 5.0-7.0, sun or shade.

3 year No. 1	.45	.40	.35
--------------	-----	-----	-----

—*scandens*. 20 ft. (American Bittersweet) Medium loam, dry-moist, PH 5.0-7.0, sun or shade, fruits best in sun.

3 year No. 1	.45	.40	.35
--------------	-----	-----	-----

**CELTIS**

—*occidentalis*. 45 ft. (Hackberry) Sandy to silty clay moist, PH 6.0-7.5, sun, stand poor soil.

5 to 6 ft.	2.50	2.25	2.00
6 to 8 ft.	4.00	3.50	3.00
8 to 10 ft.	5.50	5.00	4.50
1¼ to 1½ in.	7.00	6.00	
1½ to 1¾ in.	8.00	7.00	
1¾ to 2 in.	11.00	10.00	
2 to 2½ in.	13.00	12.00	



**CEPHALANTHUS**

—*occidentalis*. 6 ft. (Buttonbush) Loam to silty clay moist, PH 6.0-7.5, sun to part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.60	.55	.50
4 to 5 ft.....	.75	.65	.60

**CERCIDIPHYLLUM**

—*japonicum*. 25 ft. (Katsura tree) rich medium loam, moist, PH 6.0-7.5, sun or part shade.

4 to 5 ft. B&B.....	8.00	7.50	7.00
5 to 6 ft. B&B.....	10.00	9.50	9.00
6 to 8 ft. B&B.....	12.00	11.00	10.00
8 to 10 ft. B&B.....	15.00	13.00	12.00
1¼ to 1½ in. B&B.....	18.00	17.00	16.00
1½ to 2 in. B&B hvy spec.	25.00	22.50	20.00

**CERCIS**

—*canadensis*. Bush form. 30 ft. (Judas Tree) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.80	.70	.60
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.75	1.50	1.25
5 to 6 ft. B&B.....	6.00	5.50	5.00
6 to 8 ft. B&B.....	10.00	9.00	8.00
8 to 10 ft. B&B.....	12.00	11.00	10.00

—*canadensis* — single stem

4 to 5 ft.....	1.75	1.50	1.25
5 to 6 ft. B&B.....	6.00	5.50	5.00
6 to 8 ft. B&B.....	10.00	9.00	8.00
8 to 10 ft. B&B.....	12.00	11.00	10.00

**CHAENOMELES (Cydonia)**

—*japonica*. 5 ft. (Japan Quince) Sandy to silty clay moist, well drained, PH 6.0-7.5, sun or part shade.

15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.60	.55	.45

—*japonica pygmaea*. 3 ft. (Dwarf Japan Quince) Sandy to silty clay, moist, well-drained, PH 6.0-7.5, sun or part shade.

15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50

—*japonica rubra*. 8 ft. (Upright Flowering Quince) Sandy to silty clay, moist, drained, PH 6.0-7.5, sun or part shade.

18 to 24 in.....	.80	.70	.60
2 to 3 ft.....	1.00	.85	.75
3 to 4 ft.....	1.25	.15	1.00

**CHIONANTHUS**

	1-4 Each	5-24 Each	25-up Each
— <i>virginica</i> . 15 ft. (White Fringe) Well drained medium loam, moist, PH 5.0-6.0, sun.			
15 to 18 in.....	.60	.55	.50
18 to 24 in.....	.80	.75	.70
2 to 3 ft.....	1.25	1.15	1.00
3 to 4 ft.....	1.75	1.50	1.25
4 to 5 ft.....	2.50	2.25	2.00
5 to 6 ft.....	3.50	3.00	
6 to 8 ft.....	5.00	4.00	

**CHAMAECYPARIS**

—*pisifera*. 25 ft. (Sawara Cypress) medium loam moist, well drained, PH 6.0-7.0, sun-partial shade.

2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.00	5.50	5.00

—*pisifera aurea*. 25 ft. (Golden Sawara Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.00	5.50	5.00

—*p. filifera*. 10 ft. (Thread Branched Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

15 to 18 in. B&B.....	2.00	1.75	1.50
18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 2½ ft. B&B.....	4.00	3.50	3.00
2½ to 3 ft. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	6.00	5.50	

—*p. filifera aurea*. 6 ft. (Golden Thread Branched Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	4.00	3.75	3.50
30 to 36 in. B&B.....	5.00	4.75	4.50

—*p. plumosa*. 20 ft. (Plume Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	7.00	6.50	6.00

1-4	5-24	25-up
Each	Each	Each

**CHAMAECYPARIS — Continued**

—*p. plumosa aurea*. 18 ft. (Golden Plume Cypress)  
medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

2	to	2½ ft. B&B.....	2.50	2.25	2.00
2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00
4	to	5 ft. B&B.....	5.00	4.50	4.00
5	to	6 ft. B&B.....	7.00	6.50	6.00

—*p. squarrosa veitchi*. 20 ft. (Gray Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

2	to	2½ ft. B&B.....	2.50	2.25	2.00
2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00
4	to	5 ft. B&B.....	5.00	4.50	4.00

**CLADRASTIS**

—*lutea*. 35 ft. (Yellowwood) Medium loam, moist, PH 6.0-7.5, sun, high organic matter.

18	to	24 in.....	1.25	1.00	
2	to	3 ft.....	1.75	1.50	
3	to	4 ft.....	2.50	2.00	

**CLEMATIS**

—*paniculata*. 20 ft. (Sweet Autumn Clematis) Rich, medium loam, moist, well drained, PH 6.5-7.5, sun or part shade.

1	year	.....	.30	.25	.20
2	year	Medium.....	.35	.30	.25
2	year	No. 1.....	.45	.40	.35

**CLETHRA**

—*alnifolia*. 6 ft. (Sweet Pepper Bush) Woodsy moist, PH 4.5-5.5, sun or part shade, high organic matter.

15	to	18 in.....	.45	.40	.35
18	to	24 in.....	.60	.50	.45
24	to	30 in.....	.75	.65	.55
30	to	36 in.....	.80	.75	.65

**COLUTHEA**

—*arborescens*. 10 ft. (Bladder Senna) Sandy to clay loam, dry-moist, PH 6.0-7.5, sun.

3	to	4 ft.....	1.25	1.00	
6	to	8 ft.....	3.00	2.50	

**COMPTONIA**

—*peregrina esplenifolia*. 3 ft. (Sweet Fern) Porous sandy loam, dry, PH 5.0-6.0, sun-light shade.

15	to	18 in.....	1.00	.90	.80
18	to	24 in.....	1.25	1.15	1.00
24	to	30 in.....	1.50	1.35	1.25

**CORNUS**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**alba argenteo-marginata**. 6 ft. Silverblotch Dogwood  
medium loam, moist, PH 6.0-7.5, sun.

15 to 18 in.	.60	.55	.50
18 to 24 in.	.70	.65	.60
2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.00	

—**alba sibirica**. 8 ft. (Coral Dogwood) Medium loam,  
moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.90	.80	.70

—**alba spaethi**. 6 ft. (Golden Leaved Dogwood) Me-  
dium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.	.60	.55	.50
2 to 3 ft.	.75	.70	.60
3 to 4 ft.	1.25	1.00	

—**alternifolia**. 20 ft. (pagoda dogwood) Medium loam,  
moist, PH 5.5-7.0 sun or shade.

2 to 3 ft.	.70	.65	.60
3 to 4 ft.	1.00	.90	.80
4 to 5 ft.	1.35	1.25	

—**amomum**. 8ft. (Silky Dogwood) Medium loam, moist,  
PH 6.0-7.5, sun or part shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.90	.80	.70
5 to 6 ft.	1.25	1.15	1.00

—**baileyi**. 10 ft. (Bailey Dogwood) Medium loam, moist,  
PH 6.0-7.5, sun or part shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.90	.80	.70

—**florida**. 20 ft. (White Flowering Dogwood) Good  
medium loam, moist, well drained, PH 5.0-6.5,  
sun or part shade.

2 to 3 ft. B&B.	2.50	2.25	2.00
3 to 4 ft. B&B.	3.00	2.75	2.50
4 to 5 ft. B&B.	5.00	4.50	4.00
5 to 6 ft. B&B.	6.50	6.00	5.50
6 to 8 ft. B&B.	10.00	9.00	8.00
8 to 10 ft. B&B.	14.00	13.00	12.00
10 to 12 ft. B&B.	30.00	27.50	25.00

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

**CORNUS** — Continued

—**florida rubra.** 20 ft. (Red Flowering Dogwood) Good medium loam, moist, well drained, PH 5.0-6.5, sun or part shade.

18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	3.50	3.25	3.00
3 to 4 ft. B&B.....	5.00	4.50	4.00
4 to 5 ft. B&B.....	7.00	6.00	5.00
5 to 6 ft. B&B.....	10.00	9.00	8.00
6 to 8 ft. B&B.....	12.00	11.00	10.00
8 to 10 ft. B&B.....	15.00	13.00	12.00

—**florida welchi.** 25' (variegated dogwood). Medium loam, moist, well drained, PH 5.0-6.5.

2 to 3 ft. B&B.....	7.00	6.00
3 to 4 ft. B&B.....	10.00	8.00
4 to 5 ft. B&B.....	12.00	10.00

—**kousa.** 20 ft. (kousa dogwood) medium loam, moist, well drained, PH 5.0-6.5 partial shade preferred.

18 to 24 in. B&B.....	2.50	2.00
2 to 3 ft. B&B.....	3.50	3.00
3 to 4 ft. B&B.....	4.50	4.00

—**mas.** 20 ft. (Cornelian Cherry) Good, medium loam, moist, PH 6.0-7.5, sun or part shade.

18 to 24 in.....	.80	.70	.60
2 to 3 ft.....	1.00	.90	.80
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	3.00	2.75	2.50
6 to 8 ft.....	5.00	4.50	4.00
8 to 10 ft.....	7.00	6.00	

—**paniculata.** (see racemosa)

—**racemosa.** 12 ft. (Gray Dogwood) Medium loam, moist, PH 6.0-7.5, sun or shade.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.75	.65	.55

—**sanguinea.** 10 ft. (Bloodtwig Dogwood) Medium loam moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70

—**stolonifera.** 10 ft. (Red Osier Dogwood) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70
5 to 6 ft.....	1.25	1.15	1.00



**CORNUS — Continued**

1-4	5-24	25-up
Each	Each	Each

**—stolonifera flaviramae.** 6 ft. (Golden Twig Dogwood)

Medium loam, moist, PH 6.0-7.5, sun.

2 to 3 ft.	.60	.55	.50
3 to 4 ft.	.70	.60	.50

**CORYLUS****—america.** 12 ft. (American Hazelnut) Medium loam, moist, PH 6.0-7.0, sun or medium shade.

3 to 4 ft.	1.00	.75	
4 to 5 ft.	1.25	1.00	
5 to 6 ft.	1.50	1.25	

**—avellana.** 15 ft. (European Filbert) Medium loam, moist, PH 6.0-7.0, medium shade, sun.

3 to 4 ft.	1.00	.75	
4 to 5 ft.	1.25	1.00	
5 to 6 ft.	1.50	1.25	

**COTINUS****—coggygrina** (smoke tree) 15 ft. Medium loam, well drained, PH 5.5-7.5 sun.

18 to 24 in.	.80	.70	.60
2 to 3 ft.	1.00	.90	.80
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.75	1.50	1.25
5 to 6 ft.	2.00	1.75	1.50
6 to 8 ft.	3.00	2.75	2.50

**COTONEASTER****—acutifolia.** 12 ft. (Peking Cotoneaster) Rich, medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.	.50	.45	.40
2 to 3 ft.	.60	.55	.50
3 to 4 ft.	.80	.70	.65

**—adpressa.** 2 ft. (Creeping Cotoneaster) Rich medium loam, moist, PH 6.0-7.5, sun.

10 to 12 in. B&B	1.75	1.65	1.50
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B	3.50	3.00	

**—apicalta.** 5 ft. (Creeping Cotoneaster) Rich medium loam, moist, PH 6.0-7.5, sun or slight shade.

12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B	3.50	3.25	3.00
24 to 30 in. B&B	4.00	3.75	

**COTONEASTER — Continued**

—**bullata**. 6 ft. (Red Berries) Rich, medium loam, moist  
PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft. B&B.....	2.50	2.25	2.00
3 to 4 ft. B&B.....	3.00	2.75	2.50
4 to 5 ft. B&B.....	4.00	3.75	3.50

—**dielsiana**. 6 ft. (Diel's Cotoneaster) Rich medium  
loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
15 to 18 in. B&B.....	1.75	1.50	
18 to 24 in. B&B.....	2.25	2.00	
2 to 3 ft. B&B.....	3.00	2.75	2.50

—**divericata**. 6 ft. (Spreading Cotoneaster) Rich, med-  
ium loam, moist, PH 6.0-7.5, sun or slight  
shade.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in. B&B.....	2.00	1.75	1.50
2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	3.50	3.25	3.00

—**cotoneaster foveolata**. 10 ft. (glossy cotoneaster).  
Rich, medium loam, moist, PH 6.0-7.5.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft. B&B.....	2.50	2.25	
3 to 4 ft. B&B.....	3.50	3.00	

—**horizontalis**. 3 ft. (Prostrate Quinceberry) Rich, me-  
dium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

—**microphylla**. 15 ft. (Rockspray) Rich, medium loam,  
moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

—**praecox**. 3 ft. (Rich medium loam, moist, PH 6.0-7.5.

	1-4 Each	5-24 Each	25-up Each
12 to 15 in. B&B.....	2.25	2.00	
15 to 18 in. B&B.....	2.75	2.50	

—**salicifolia**. 10 ft. (Willowleaf Cotoneaster) Rich,  
medium loam, moist, PH 6.0-7.5, sun or part  
shade.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in. B&B.....	2.00	1.75	1.50
2 to 3 ft. B&B.....	2.50	2.25	2.00
3 to 4 ft. B&B.....	3.00	2.75	2.50
4 to 5 ft. B&B.....	3.50	3.25	3.00

**COTONEASTER — Continued**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

— <b>wilsoni</b> . 4 ft. (Wilson Cotoneaster) Rich, medium loam, moist well drained, PH 6.0-7.5, sun.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

**CRATAEGUS**

—**coccinea** (**Intricata**) 15 ft. (Thicket Hawthorn) Medium loam, or heavy soil, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	2.50	2.25	2.00
3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	4.50	4.00	3.50
5 to 6 ft.....	6.00	5.50	5.00
6 to 8 ft.....	8.00	7.50	7.00
8 to 10 ft.....	12.00	11.00	10.00

—**crusgalli**. 15 ft. (Cockspur Thorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	2.00	1.75	1.50
3 to 4 ft.....	2.50	2.25	2.00
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	6.00	5.50	5.00
6 to 8 ft.....	8.00	7.50	7.00
8 to 10 ft.....	12.00	11.00	10.00

—**mollis**. 18 ft. (Downy Hawthorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	2.00	1.75	1.50
3 to 4 ft.....	2.50	2.25	2.00
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	5.00	4.50	4.00
6 to 8 ft.....	8.00	7.50	7.00
8 to 10 ft.....	12.00	11.00	10.00

—**oxyacantha**. 12 ft. (English Hawthorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	2.00	1.75	1.50
3 to 4 ft.....	2.50	2.25	2.00
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	6.00	5.50	5.00
6 to 8 ft.....	8.00	7.50	7.00
8 to 10 ft.....	12.00	11.00	10.00

—**oxyacantha pauli**. 15 ft. (Paul's Scarlet Thorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun

2 to 3 ft.....	2.00	1.75	1.50
3 to 4 ft.....	2.50	2.25	2.00
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	6.50	6.00	5.50
6 to 8 ft.....	10.00	9.00	8.00
8 to 10 ft.....	12.00	11.00	10.00

All *Crataegus* items are listed bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of front cover.

1-4	5-24	25-up
Each	Each	Each

**CRATAEGUS — Continued**

—**oxyacantha plena**. 15 ft. (double English Hawthorn).  
Medium loam or heavy soil, moist, PH 6.0-7.5

4 to 5 ft.	5.00	4.50
5 to 6 ft.	6.00	5.50
6 to 8 ft.	10.00	9.00

—**oxyacantha punicea**. 15 ft. (single red English Hawthorn) medium loam or heavy soil, moist, PH 6.0-7.5, sun.

4 to 5 ft.	5.00	4.50
5 to 6 ft.	6.00	5.50
6 to 8 ft.	10.00	9.00

All crataegus varieties above listed are bare roots. If B&B is desired, price schedule of balling will be found on inside back cover.

—**phaenopyrum (cordata)** 20 ft. (Washington Hawthorn)  
Medium loam or heavy soil, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.	2.00	1.75	1.50
3 to 4 ft.	2.50	2.25	2.00
4 to 5 ft.	3.50	3.25	3.00
5 to 6 ft.	6.00	5.50	5.00
6 to 8 ft.	8.00	7.50	7.00
8 to 10 ft.	12.00	11.00	10.00

All Crataegus items are listed bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of front cover.

**CYDONIA** See Chaenomeles

**DAPHNE**

—**cneorum**. 15 in. (Garland Flower) Porous peaty or sandy, moist, well drained, PH 5.5-7.5, sun.

6 to 8 in. B&B	1.25	1.15	1.00
9 to 12 in. B&B	1.50	1.35	1.25
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00

**DESMODIUM** (see Lespedeza)

**DEUTZIA**

—**gracilis**. 3 ft. (Slender Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

9 to 12 in.	.35	.30	.25
12 to 15 in.	.40	.35	.30
15 to 18 in.	.45	.40	.35
18 to 24 in.	.60	.50	.45
24 to 30 in.	.70	.60	.50

# **DEUTZIA — Continued**

1-4  
Each      5-24  
Each      25-up  
Each

—**gracilis rosea**. 4 ft. (Rose Panicle Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

12 to 15 in.....	.45	.40	.35
15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.65	.55	.50
24 to 30 in.....	.80	.70	.60
30 to 36 in.....	1.00	.85	.75

—**lemoini**. 5 ft. (Lemoine Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun or partial shade.

15 to 18 in.....	.35	.30	.25
18 to 24 in.....	.40	.35	.30
24 to 30 in.....	.50	.45	.40

—**scabra candissima**. 12 ft. (Snowflake Deutzia) Sandy to silty loam, moist well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

—**scabra crenata rosea plena**. 7 ft. (Double Rose Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.60	.50	.45
4 to 5 ft.....	.75	.65	.60

—**scabra pride of Rochester**. 7 ft. (Double Rose Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.60	.50	.45
4 to 5 ft.....	.75	.65	.60

## **DIERVILLA**

—**trifida**. 4 ft. (Dwarf Bush Honeysuckle) Sandy to silty loam, moist, PH 6.0-7.5, sun or part shade.

15 to 18 in.....	.45	.40	.35
18 to 24 in.....	.50	.45	
2 to 3 ft.....	.60	.50	

## **DIOSPYROS**

—**virginiana**. 15 ft. (Common Persimmon) Silty clay loam, moist, PH 6.0-7.5, sun or part shade.

5 to 6 ft.....	4.00	3.50	3.00
6 to 8 ft.....	5.50	5.00	4.00
8 to 10 ft.....	6.50	6.00	
10 to 12 ft.....	9.00	8.00	



**ELEAGNUS**

—**angustifolia**. 15 ft. (Russian Olive) Silty clay, moist well drained, PH 6.0-7.5, sun.

		1-4 Each	5-24 Each	25-up Each
2 to 3 ft.		.55	.50	.45
3 to 4 ft.		.65	.60	.55
4 to 5 ft.		.90	.85	.75
5 to 6 ft.		1.25	1.15	1.00
6 to 8 ft.		2.50	2.25	2.00

**EUONYMUS**

—**alatus**. 8 ft. (Winged Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or medium shade.

18 to 24 in.		.75	.65	.60
2 to 3 ft.		1.25	1.10	.90
3 to 4 ft.		1.50	1.25	1.10
4 to 5 ft.		2.50	2.25	1.75
5 to 6 ft.		4.00	3.50	3.00

—**alatus compacta**. 6 ft. (Dwarf Winged Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or medium shade.

12 to 15 in.		.75	.65	.60
15 to 18 in.		1.00	.85	.75
18 to 24 in.		1.10	1.00	.90
2 to 2½ ft.		1.50	1.25	1.10
2½ to 3 ft.		1.75	1.50	1.35
3 to 4 ft.		2.50	2.25	2.00

**EUONYMUS — Continued**

—**americanus**. 8 ft. (Brook Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or part shade, tolerates wet soil.

18 to 24 in.		.60	.50	.45
2 to 3 ft.		.85	.75	

—**bungeanus**. 15 ft. (Winterberry Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or medium shade.

4 to 5 ft.		.90	.80	
5 to 6 ft.		1.25	1.15	1.00
6 to 8 ft.		2.00	1.75	

—**europaeus**. 15 ft. (European Burning Bush) Silty clay loam, moist, PH 5.5-7.5, sun-shade.

2 to 3 ft.		.65	.55	.45
3 to 4 ft.		.70	.65	.55
4 to 5 ft.		.90	.80	.75
5 to 6 ft.		1.25	1.00	

—**f. carriere**. 3 ft. (Glossy Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun-shade.

9 to 12 in.		.50	.45	.40
12 to 15 in.		.60	.55	.50
15 to 18 in.		.75	.70	.65

**EUONYMUS** — Continued

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**f. coloratus**. 1 ft. (Red-leaved Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun or shade.

12 to 15 in.....	.40	.35	.30
15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.60	.55	.50
24 to 30 in.....	1.00	.90	.80
30 to 36 in.....	1.25	1.15	1.00

—**f. coloratus upright**. (Red leaved wintercreeper). Similar to *coloratus* but taller grower, silty clay loam, moist, PH 5.5-7.5, sun or shade.

15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.60	.55	.50
24 to 30 in.....	1.00	.90	.80
30 to 36 in.....	1.25	1.15	1.00

—**f. erecta**. 3 ft. (Upright Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun or shade.

12 to 15 in.....	.55	.50	.45
15 to 18 in.....	.75	.65	.60
18 to 24 in.....	.90	.85	.75

—**fortuni radicans**. 1 ft. (Wintercreeper) Sandy to silty clay, moist, PH 5.5-7.5, sun or shade.

9 to 12 in.....	.50	.45	.40
12 to 15 in.....	.65	.60	.55
15 to 18 in.....	.75	.70	.65
18 to 24 in.....	1.00	.90	.75

—**f. vegetus**. 4 ft. (Largeleaf Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun or shade.

9 to 12 in.....	.75	.65	.60
12 to 15 in.....	.90	.80	.75
15 to 18 in.....	1.10	1.00	.90
18 to 24 in.....	1.50	1.35	1.25
24 to 30 in.....	2.00	1.75	1.50

—**kiautschovicus (patens)**. 8 ft. Sandy to silty clay, moist, well drained, PH 5.5-7.5, sun or shade.

12 to 15 in.....	1.00	.85	.75
15 to 18 in.....	1.25	1.15	1.00
18 to 24 in.....	1.50	1.35	1.25
24 to 30 in.....	1.75	1.65	1.50

c: **phyllus**. 15 ft. Silty clay loam, moist, PH 5.5-7.5, sun-shade

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.65	.60	.55

—**patens** (see *kiautschovicus*).

**EUONYMOUS — Continued**

	1-4 Each	5-24 Each	25-up Each
— <i>yedoensis</i> . 10 ft. (Yeddo Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or part shade.			
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.65	.60	.55
4 to 5 ft.....	.85	.80	.75

**EXOCHORDIA**

— <i>rasemosa</i> . 10 ft. (Pearl Bush) Medium loam, moist, well drained, PH 6.0-7.5, sun.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.65	.60
4 to 5 ft.....	1.00	.90	.80

**FAGUS**

— <i>grandiflora</i> . 60 ft. (American Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or part shade, avoid alkaline soil.			
3 to 4 ft. B&B.....	5.00	4.50	4.00
4 to 5 ft. B&B.....	8.00	7.00	
5 to 6 ft. B&B.....	10.00	9.00	
6 to 8 ft. B&B.....	13.00	12.00	

— <i>sylvatica</i> . 75 ft. (European Beech) Medium loam, moist, well drained, PH 6.0-7.0, sun-slight shade.			
2 to 3 ft. B&B.....	4.50	4.00	
3 to 4 ft. B&B.....	6.00	5.50	
4 to 5 ft. B&B.....	8.00	7.00	
5 to 6 ft. B&B.....	10.00	9.00	

— <i>sylvatica fastigiata</i> . 25 ft. (Pyramidal European beech). Medium loam, moist, well drained, PH 6.0-7.0, sun.			
4 to 5 ft. B&B.....	8.00	7.00	
5 to 6 ft. B&B.....	10.00	9.00	

— <i>sylvatica riversi</i> . 45 ft. (Rivers Purple Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or part shade.			
2 to 3 ft. B&B.....	8.00	7.00	6.00
3 to 4 ft. B&B.....	11.00	10.00	9.00
4 to 5 ft. B&B.....	13.00	12.00	

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00, unless called for.

**FONTANESIA**

—**fortunei**. 15 ft. (fortune fontanesia). Sandy to silty clay, moist, sun or part shade, PH 6.0-7.5.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70
5 to 6 ft.....	1.25	1.15	1.00

**FORSYTHIA**

—**intermedia**. 7 ft. (Border Forsythia) Rich medium loam, moist, PH 6.0-7.5, sun or light shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.50	.45
4 to 5 ft.....	.65	.60	.55
5 to 6 ft.....	1.00	.85	.75

—**intermedia primula**. 10 ft. (primrose border forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.55	.45

—**intermedia spectabilis**. 8 ft. (Showy Border Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.50	.45
4 to 5 ft.....	.65	.60	.55
5 to 6 ft.....	1.00	.85	.75

—**Lynwood gold**. 8 ft. Rich medium loam, moist, P.H. 6.0-7.5 sun.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.65	.60

—**ovata**. 8 ft. (Korean Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

	1-4 Each	5-24 Each
2 to 3 ft.....	.60	.50
3 to 4 ft.....	.70	.60
4 to 5 ft.....	.80	.75

—**Spring glory**. 8 ft. Rich medium loam, moist, P.H. 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.65	.60

—**suspensa**. 5 ft. (Weeping Forsythia) Rich medium loam, moist, PH 6.0-7.5, sun or light shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70

**FORSYTHIA — Continued**

—*suspensa fortunei*. 7 ft. (Fortune Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.50	.45
4 to 5 ft.....	.65	.60	.55
5 to 6 ft.....	1.00	.85	.75

—*viridissima*. 5 ft. (Greenstem Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.60	.55	.50
4 to 5 ft.....	.90	.80	.70

**FRAXINUS**

—*americana*. 60 ft. (White Ash) Medium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.50	3.25	3.00
1½ to 1¾ in.....	5.00	4.75	4.50
1¾ to 2 in.....	7.00	6.50	6.00
2 to 2½ in.....	10.00	9.00	8.00

—*excelsior*. 90 ft. (European Ash) Medium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.50	3.25	3.00
1½ to 1¾ in.....	5.00	4.75	4.50
1¾ to 2 in.....	7.00	6.50	6.00

—*lanceolata*. 60 ft. (Green Ash) Medium loam, moist, PH 6.0-7.5, sun, tolerates wet soil.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.50	3.25	3.00
1½ to 1¾ in.....	5.00	4.75	4.50
1¾ to 2 in.....	7.00	6.50	6.00

**GINKGO**

—*biloba*. 60 ft. (Maidenhair Tree) Rich sandy to silty loam, moist, well drained, PH 5.5-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
4 to 5 ft.....	3.00	2.50	
5 to 6 ft.....	4.00	3.50	3.00

**GLEDITSIA**

—*triocanthos*. 60 ft. (Honey Locust) Rich silty clay loam, moist, PH 6.0-8.0, sun.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	3.00	2.75	2.50
1¼ to 1½ in.....	5.00	4.50	4.00
1½ to 1¾ in.....	6.00	5.50	5.00
1¾ to 2 in.....	8.00	7.50	7.00



**GLEDITSIA** — Continued

—**triocanthos inermis**. 50 ft. (Thornless Honey Locust)  
Rich, silty clay loam, moist, PH 6.0-8.0, sun.

	1-4 Each	5-24 Each	25-up Each
5 to 6 ft.....	2.00	1.75	1.50
6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	4.00	3.50	3.00
1¼ to 1½ in.....	5.50	5.00	4.50
1½ to 1¾ in.....	7.00	6.50	6.00
1¾ to 2 in.....	10.00	9.00	8.00
2 to 2½ in.....	12.00	11.00	10.00

—**Moraine thornless honeylocust**.

Plant patent No. 836

6 to 8 ft.....	5.00	4.50	4.00
8 to 10 ft.....	7.00	6.50	6.00
1¼ to 1½ in.....	10.00	9.50	9.00
1½ to 1¾ in.....	11.00	10.00	

**GYMNOCLADUS**

—**dioeca**. 40 ft. (Kentucky Coffee Tree) Rich, medium loam, moist, PH 6.0-8.0, sun.

4 to 5 ft.....	3.50	3.00	
5 to 6 ft.....	4.50	4.00	
6 to 8 ft.....	6.50	6.00	
8 to 10 ft.....	8.00	7.00	

**HALESIA**

—**carolina** (carolina). 14 ft. (Great Silverbell) Rich medium loam, moist, well drained, PH 5.5-7.5, sun.

2 to 3 ft.....	.75	.65	.50
3 to 4 ft.....	1.00	.85	.75
4 to 5 ft.....	1.50	1.25	1.00
5 to 6 ft.....	2.00	1.75	1.50
6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	5.00	4.50	4.00

**HAMAMELIS**

—**vernalis**. 8 ft. (vernal witchazel). Medium loam, moist, well drained, PH 5.5-7.5.

2 to 3 ft.....	1.00	.75	
3 to 4 ft.....	1.25	1.00	
4 to 5 ft.....	1.50	1.15	
5 to 6 ft.....	2.00	1.50	

—**virginiana**. 15 ft. (Witch-hazel) Medium loam, moist, well drained, PH 6.0-7.0, sun-medium shade.

2 to 3 ft.....	.90	.75	.65
3 to 4 ft.....	1.25	1.00	.75
4 to 5 ft.....	1.50	1.25	1.00
5 to 6 ft.....	1.75	1.50	1.25

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

**HEDERA**

—**helix**. 20 ft. (English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade.

2 year, 2¼ in. pots.....	.30	.25	.18
--------------------------	-----	-----	-----

—**helix baltica**. 15 ft. (Small Leaf English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade-shade.

2 year, 2¼ in. pots.....	.30	.25	.18
--------------------------	-----	-----	-----

**HIBISCUS** — **Syriacus**. 15 ft. (Althea) Deep, sandy to silty loam, moist, PH 6.5-7.5, sun or part shade.

—**anemonaeflorus** — double rose

—**ardens** double violet

—**banner** double white, red stripes

—**coelestis** — single blue

—**lucy** — double red

—**pulcherrima** — double flesh, red center

—**totus albus** — single white

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.80	.70	.60
4 to 5 ft.....	1.00	.90	.80

**HYDRANGEA**

—**arborescens grandiflora**. 6 ft. (Hills of Snow) Medium to silty clay loam, moist, PH 6.5-8.0, sun—slight shade.

18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.70	.60	.50

**nikko blue**. 3 ft. (Hardy blue hydrangea) Medium loam, moist, PH 6.0-7.5, sun.

2 year No. 1.....	.75	.60	.50
3 year No. 1.....	.90	.80	.75

—**paniculata grandiflora**. 7 ft. (Peegee Hydrangea) Medium to silty clay loam, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.70	.60	.50

**HYPERICUM**

—**aureum**. 4 ft. (Golden St. Johnswort) Sandy to medium loam, moist, well drained, PH 6.5-8.0, sun—slight shade.

18 to 24 in.....	.45	.40	.35
2 to 2½ ft.....	.50	.45	.40
2½ to 3 ft.....	.60	.55	.50

**HYPERICUM** — Continued

	1-4 Each	5-24 Each	25-up Each
— <b>densiflorum</b> . 4 ft. (St. Johnswort) Sandy to medium loam, moist, well drained, PH 6.5-8.0, sun-slight shade.			
18 to 24 in.....	.60	.50	.40
2 to 2½ ft.....	.70	.60	.50
2½ to 3 ft.....	.80	.70	.60
— <b>kalmianum</b> 4' sandy to medium loam, moist, well drained, PH 6.5-8.0 sun, light shade.			
18 to 24 in.....	.60	.50	.40
24 to 30 in.....	.70	.60	.50
— <b>prolificum</b> . 5 ft. (Shrubby St. Johnswort) Sandy to medium loam, moist, well drained, PH 6.5-8.0, sun-slight shade.			
18 to 24 in.....	.60	.50	.40
2 to 2½ ft.....	.70	.60	.50
2½ to 3 ft.....	.80	.70	.60

**ILEX**

— <b>crenata</b> 10 ft. (Japanese Holly) medium loam, moist, well drained, PH 5.5-7.0.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	
18 to 24 in. B&B.....	3.50	3.00	
2 to 2½ ft. B&B.....	4.00	3.50	
— <b>crenata convexa</b> 10 ft. (convexleaf Japanese Holly) medium loam, moist, well drained, sun or part shade, PH 5.5-7.0 .			
12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.75	2.50	2.25
18 to 24 in. B&B.....	3.50	3.25	3.00
— <b>crenata hetzi</b> (Hetz Holly) 3½ ft., medium loam, moist, well drained, PH 5.5-7.0.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.25	3.00	2.75
— <b>crenata rotundifolia</b> 6 ft. Medium loam, moist, well drained, PH 5.5-7.0.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.25	3.00	2.75
24 to 30 in. B&B.....	4.00	3.75	3.50
— <b>glabra</b> . 5 ft. (Ink Berry) Medium loam, moist, PH 4.5-6.0, sun or shade.			
12 to 15 in. B&B.....	1.75	1.50	1.25
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.75	2.50	2.25
2 to 2½ ft. B&B.....	3.00	2.75	2.50
2½ to 3 ft. B&B.....	4.50	4.00	3.50
3 to 3½ ft. B&B.....	5.00	4.50	4.00
3½ to 4 ft. B&B.....	6.00	5.50	5.00

**ILEX** — Continued

	1-4 Each	5-24 Each	25-up Each
— <b>opaca</b> . 20 ft. (American Holly) Sandy to silty clay, moist, well drained, PH 5.0-7.0, sun-part shade.			
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	4.00	3.50	3.00
24 to 30 in. B&B.....	4.50	4.00	3.50
- 30 to 36 in. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	7.50	7.00	6.50
4 to 5 ft. B&B.....	10.00	9.00	
5 to 6 ft. B&B.....	13.00	12.00	

—**verticillata**. 6 ft. (Winterberry) Light to medium loam, moist, well drained, PH 5.0-6.0, sun or part shade.

18 to 24 ft.....	.60	.55	.50
2 to 3 ft.....	.90	.80	.70
3 to 4 ft.....	1.00	.90	

**JUGLANS**

—**nigra**. 80 ft. (Black Walnut) Medium loam, moist PH 6.0-7.5, sun.

5 to 6 ft.....	3.00	2.50	
6 to 8 ft.....	4.00	3.50	
8 to 10 ft.....	5.50	5.00	
1½ to 2 in.....	9.00	8.00	
2 to 2½ in.....	11.00	10.00	
2½ to 3 ft.....	16.00	15.00	

—**sieboldiana**. 50 ft. (Japanese Walnut) Medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.....	4.50	4.00	
8 to 10 ft.....	5.50	5.00	
1¾ to 2 in.....	9.00	8.00	

**JUNIPERUS**

—**chinensis**. 20 ft. (Chinese Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.

2 to 2½ ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.75	3.50
4 to 5 ft. B&B.....	6.00	5.50	5.00
5 to 6 ft. B&B.....	7.50	7.00	

—**chinensis columnaris glauca**. 20 ft. (Blue Chinese Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.

2 to 2½ ft. B&B.....	3.00	2.75	2.50
2½ to 3 ft. B&B.....	3.50	3.25	3.00
3 to 4 ft. B&B.....	4.50	4.25	4.00
4 to 5 ft. B&B.....	6.00	5.50	5.00

—**chinensis pfitzeriana**. 6 ft. (Pfitzer Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. spreading B&B....	2.00	1.75	1.50
15 to 18 in. spreading B&B....	2.50	2.25	2.00
18 to 24 in. spreading B&B....	3.00	2.75	2.50
24 to 30 in. spreading B&B....	3.50	3.25	3.00
30 to 36 in. spreading B&B....	4.50	4.00	3.50

**JUNIPERUS — Continued**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—**pfitzeriana glauca** 6 ft. (blue pfitzer juniper) medium to silty clay, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.75	2.50	2.25
24 to 30 in. B&B.....	3.25	3.00	2.75
30 to 36 in. B&B.....	4.50	4.00	3.50
3 to 3½ ft. B&B.....	5.00	4.50	4.00

—**pfitzeriana Kallay's Compacta**. Same as above.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.25	3.00	2.75
24 to 30 in. B&B.....	4.00	3.75	3.50

—**chinensis sargentii**. 1½ ft. (Sargent Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.00	2.75	2.50
18 to 24 in. B&B.....	3.75	3.50	

—**communis depressa vase shaped** 10 ft. Medium to silty clay loam, moist, well drained, PH 5.5-7.0, sun.

18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00
30 to 36 in. B&B.....	4.50	4.25	

—**communis hibernica**. 15 ft. (Irish Juniper) Medium to silty clay loam, moist, well drained, PH 5.5-7.0, sun.

18 to 24 in. B&B.....	1.50	1.35	1.25
24 to 30 in. B&B.....	2.00	1.75	1.50
30 to 36 in. B&B.....	2.50	2.25	2.00
3 to 4 ft. B&B.....	3.00	2.75	2.50

—**excelsa stricta**. 12 ft. (Spiney Greek Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

—**horizontalis plumosa**. 2 ft. (Andorra Juniper) Medium to silty clay loam, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00

**JUNIPERUS — Continued**

1-4	5-24	25-up
Each	Each	Each

—**horizontalis**. 1 ft. (Creeping Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or slight shade.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00

—**horizontalis douglasi**. 1 ft. (Creeping Savin) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or part shade.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00

—**horizontalis glauca**. 1 ft. (Blue Creeping Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or part shade.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00

—**sabina**. 5 ft. (Savin Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00
24 to 30 in. B&B.....	3.00	2.75	2.50

—**sabina tamariscifolia**. 1½ ft. (Tamarix Savin) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	3.00	2.75	2.50
18 to 24 in. B&B.....	3.50	3.25	3.00

—**sabina von ehron**. 10 ft. Sandy to silty clay, moist well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00
24 to 30 in. B&B.....	3.00	2.75	2.50

—**scopularum Chandlers Blue**. 25 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2 to 2½ ft. B&B.....	3.00	2.75	2.50
2½ to 3 ft. B&B.....	3.50	3.25	3.00
3 to 4 ft. B&B.....	4.50	4.25	4.00

**JUNIPERUS** — Continued

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**scopularum hill's silver.** 20 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2	to	2½ ft. B&B.....	3.00	2.75	2.50
2½	to	3 ft. B&B.....	3.50	3.25	3.00
3	to	4 ft. B&B.....	4.50	4.25	4.00

—**squamata meyeri.** 4 ft. (Meyer's Juniper) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

12	to	15 in. B&B.....	2.00	1.75	1.50
15	to	18 in. B&B.....	2.50	2.25	2.00
18	to	24 in. B&B.....	3.00	2.75	2.50

—**virginiana.** 25 ft. (Red Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

3	to	4 ft. B&B.....	4.00	3.50	
4	to	5 ft. B&B.....	5.00	4.75	4.50
5	to	6 ft. B&B.....	7.00	6.50	

—**vir. burki, syn. virg-venusta.** 15 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2½	to	3 ft. B&B.....	3.50	3.25	3.00
3	to	4 ft. B&B.....	4.50	4.25	4.00
4	to	5 ft. B&B.....	6.00	5.50	5.00
5	to	6 ft. B&B.....	6.50	6.00	

—**virg. canaerti.** 18 ft. (Cannert Red Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

5	to	6 ft. B&B.....	6.50	6.00	
6	to	7 ft. B&B.....	10.00	9.00	

—**virg. glauca.** 20 ft. (Blue Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2	to	2½ ft. B&B.....	3.00	2.75	2.50
2½	to	3 ft. B&B.....	3.50	3.25	3.00
3	to	4 ft. B&B.....	4.50	4.25	4.00
4	to	5 ft. B&B.....	6.00	5.50	5.00

—**virg. keteleeri.** 15 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2	to	2½ ft. B&B.....	3.00	2.75	2.50
2½	to	3 ft. B&B.....	3.50	3.25	3.00
3	to	4 ft. B&B.....	4.50	4.25	4.00

—**pyramidaformia.** 20 ft. (Hill's Pyramid Juniper) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2	to	2½ ft. B&B.....	3.00	2.75	2.50
2½	to	3 ft. B&B.....	3.50	3.25	3.00
3	to	4 ft. B&B.....	4.50	4.25	4.00
4	to	5 ft. B&B.....	6.00	5.50	5.00
5	to	6 ft. B&B.....	6.50	6.00	



**KALMIA**

1-4	5-24	25-up
Each	Each	Each

—*latifolia*. 6 ft. (Mountain Laurel) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, sun-shade, shade in hot climate.

15 to 18 in. B&B.....	3.50	3.00
18 to 24 in. B&B.....	4.50	4.00
24 to 30 in. B&B.....	6.00	5.50

**KERRIA**

—*japonica pleniflora* 4 ft. (double japanese kerria)  
Rich medium loam, moist, PH 5.5-6.5. sun.

15 to 18 in.....	.70	.60
18 to 24 in.....	.80	.75

**KOELREUTERA**

—*paniculata*. 25 ft. (Goldenrain Tree) Rich medium loam, moist, PH 6.0-7.5, sun.

3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	4.00	3.50	3.00
5 to 6 ft.....	5.00	4.50	4.00
6 to 8 ft.....	7.00	6.50	

**KOLKWITZIA**

—*amabilis*. 6 ft. (Beautybush) Sandy to silty clay, moist, PH 6.0-7.5, sun or slight shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.85	.75	.65

**LARIX**

—*deciduous*. 60 ft. (European larch) medium loam, well drained, PH 5.0-6.5.

6 to 8 ft. B&B.....	12.00	10.00
8 to 10 ft. B&B.....	16.00	15.00
10 to 12 ft. B&B.....	25.00	20.00

**LESPEDeza**

—*thunbergi* (*penduliflorum*) (Bushclover) Medium loam, dry-moist, PH 6.5-7.5, sun.

2 year .....	.70	.65	.60
3 year .....	.90	.80	.75

**LEUCOTHOE**

—*catesbaei*. 6 ft. (Drooping Leucothoe) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, shady location.

12 to 15 in. B&B.....	3.00	2.50	2.00
15 to 18 in. B&B.....	3.50	3.00	2.50
18 to 24 in. B&B.....	4.00	3.50	

## LIGUSTRUM

1-24	25-249	250 up
Each	Each	Each

—**amurense**. 12 ft. (Amur Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in.	.10	.09	.08
18 to 24 in., 3 canes and up	.16	.14	.12
2 to 3 ft.	.22	.20	.18
3 to 4 ft.	.35	.30	.25
4 to 5 ft.	.40	.35	.30

—**ibolium**. 10 ft. (Hardy California Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in.	.15	.13	.12
18 to 24 in.	.18	.16	.14
2 to 3 ft.	.25	.22	.20
3 to 4 ft.	.35	.30	.25

—**obtusifolium (ibota)**. 8 ft. (Chinese Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

18 to 24 in.	.25	.20	.15
2 to 3 ft.	.30	.25	.20
3 to 4 ft.	.40	.35	.30

—**ibota regelianum**. 6 ft. (Regal Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in.	.25	.22	.20
18 to 24 in.	.40	.35	.30
24 to 30 in.	.45	.40	.35
30 to 36 in.	.60	.55	.50
3 to 4 ft.	.85	.75	

—**ovalifolium**. 10 ft. (California Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in., 2 canes and up	.10	.08	.06
18 to 24 in., 3 canes and up	.12	.10	.08
2 to 3 ft., 4 canes and up	.18	.16	.14
3 to 4 ft.	.25	.22	.20

—**vulgare**. 10 ft. (English Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in.	.20	.17½	.15
18 to 24 in.	.25	.22½	.20
2 to 3 ft.	.35	.30	.25
3 to 4 ft.	.45	.40	.35

LILAC (see Syringa)

LINDEN (see Tilia)

1-4	5-24	25-up
Each	Each	Each

**LINDERA**

—**benzoin.** 12 ft. (Spicebush) Sandy to clay loam, moist, PH 4.5-6.0, sun or part shade, stands wet soil.

18 to 24 in.	.50	.45	.40
2 to 3 ft.	.70	.65	.60
3 to 4 ft.	.90	.80	.70
4 to 5 ft.	1.00	.90	.80

**LIRIODENDRON**

—**tulipifera.** 60 ft. (Tulip Tree) Rich, medium loam, moist, well drained, PH 6.0-7.0, sun or part shade.

6 to 8 ft.	4.00	3.50	3.00
8 to 10 ft.	4.50	4.00	3.50
1¼ to 1½ in.	5.00	4.50	4.25
1½ to 1¾ in.	7.00	6.50	6.00
1¾ to 2 in.	8.50	8.00	7.50
2 to 2½ in.	12.00	11.00	10.00
2½ to 3 in.	16.00	14.00	
3 to 3½ in.	22.50	20.00	

**LIQUIDAMBER**

—**styraciflua.** 50 ft. (Sweet Gum) Rich, medium loam moist, PH 5.5-7.0, sun.

5 to 6 ft.	3.00	2.75	2.50
6 to 8 ft.	4.00	3.75	3.50
8 to 10 ft.	6.00	5.50	5.00
1¼ to 1½ in.	8.00	7.50	7.00
1½ to 1¾ in.	10.00	9.00	8.00
1¾ to 2 in.	12.00	11.00	
2 to 2½ in.	17.50	15.00	

**LONICERA**

—**bella albida.** 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.55	.50	.45
4 to 5 ft.	.75	.60	.50
5 to 6 ft.	1.25	1.15	1.00

—**bella rosea.** 8 ft. (Pink Bell Honeysuckle) Sandy loam to silty clay, moist, PH 5.5-8.0, sun-shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.55	.50	.45
4 to 5 ft.	.75	.60	.50

—**fragrantissima.** 8 ft. (Winter Honeysuckle) Medium loam to silty clay, moist well drained, PH 6.0-7.5, sun-med. shade.

18 to 24 in.	.45	.40	.35
2 to 3 ft.	.60	.50	.45
3 to 4 ft.	.75	.65	.60

—**gold flame.** 15 ft., Sandy loam to silty clay, dry-moist PH 6.0-8.0, sun or part shade.

2 years No. 1	.45	.40	
---------------	-----	-----	--

**LONICERA — Continued**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**halliana**. 15 ft. (Hall's Japan Honeysuckle) Sandy loam to silty clay, dry-moist, PH 6.0-8.0, sun or part shade.

2 year No. 1 \$175.00 per M..	.25	.22	.20
-------------------------------	-----	-----	-----

—**korolkowi floribunda**. 10 ft. (Blueleaf Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.70	.65	.60
3 to 4 ft.....	.85	.80	.75

—**korolkowi zabeli** 10' Sandy loam to silty clay, moist, PH 6.0-7.5 sun, part shade.

2 to 3 ft.....	.60	.50	.45
3 to 4 ft.....	.65	.60	.55

—**maacki** 10 ft. (Amur Honeysuckle) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70

—**morrowi**. 8 ft. (Morrow Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70

—**morrowi yellow fruited**. 8 ft. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70

—**ruprechtiana**. 10 ft. (Manchurian Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.75	.60	.50
4 to 5 ft.....	.75	.65	.60

—**sempervirens**. 15 ft. (Scarlet Trumpet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

2 year No. 1.....	.40	.35	.30
3 year No. 1.....	.50	.45	.40

—**standishi**. 5 ft. Medium loam to silty clay, moist PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.65	.60

**LONICERA — Continued**

—**syringantha**. 4 ft. (Lilac Honeysuckle) Medium loam to silty clay, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.75	.60	.50

—**tatarica abla**. 10 ft. (White Tatarian Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25	1.15	1.00

—**tatarica rosea grandiflora**. 10 ft. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25	1.15	1.00

—**tatarica sibirica**. 10 ft. (Red Tatarian Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.75	.65	.60

**LYCIUM**

—**Chinese**. 10 ft. (Chinese Matrimony Vine) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.55	.45

**MAGNOLIA**

—**acuminata**. 70 ft. (Cucumber Tree) Rich, medium loam, moist, well drained, PH 5.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft. B&B.....	3.50	3.00	
4 to 5 ft. B&B.....	4.50	4.00	
5 to 6 ft. B&B.....	10.00	8.00	
6 to 8 ft. B&B.....	14.00	12.00	
8 to 10 ft. B&B.....	15.00	14.00	
10 to 12 ft. B&B.....	20.00	18.00	

—**soulangeana**. 18 ft. (Saucer Magnolia) Rich, medium loam, moist, well drained, PH 5.5-7.0, sun-part shade.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in. B&B.....	3.00	2.75	2.50
2 to 3 ft. B&B.....	5.00	4.00	
3 to 4 ft. B&B.....	6.00	5.00	
4 to 5 ft. B&B.....	7.00	6.50	
5 to 6 ft. B&B.....	10.00	9.00	

**MAGNOLIA** — Continued

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—*stellata*. 8 ft. (Star Magnolia) Rich, medium loam, moist, well drained, PH 5.5-7.0, sun-partial shade.

2 to 3 ft. B&B.....	5.50	5.00	
---------------------	------	------	--

—*virginiana* (*glauca*). 20 ft. (Sweet Bay) Rich, medium loam, moist, PH 5.0-6.5, sun-part shade.

18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	3.50	3.25	3.00
3 to 4 ft. B&B.....	4.50	4.25	4.00
4 to 5 ft. B&B.....	6.00	5.50	5.00
5 to 6 ft. B&B.....	9.00	8.00	

**MAHONIA**

—*aquifolium*. 5 ft. (Oregon Holygrape). Sandy to medium loam, dry-moist, PH 6.0-7.5, partial shade.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	4.00	3.50	3.00
30 to 36 in. B&B.....	5.00	4.50	3.50

**MALUS**

—*almey*. 18 ft. (new almey crab) fiery crimson blossom, fruit bright red, sandy loam to silty clay, PH 6.0-7.5.

2 to 3 ft.....	1.25	1.15	1.00
3 to 4 ft.....	1.50	1.35	1.25
4 to 5 ft.....	2.25	2.00	1.75
5 to 6 ft.....	2.75	2.50	2.25

—*arnoldiana*. 10 ft. (Arnold Crab) Semi-double pink flowers, small yellow fruit. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	2.00	1.50	1.25
5 to 6 ft.....	2.50	2.00	1.75
6 to 8 ft.....	4.00	3.50	3.00

—*coronaria*. 15 ft. (Wild Sweet Crab) Clustered rose-pink flowers, yellowish fruits, Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

4 to 5 ft.....	1.75	1.50	
5 to 6 ft.....	2.50	2.00	
6 to 8 ft.....	4.00	3.50	

—*dolga* 15 ft. White, red fruit. Sandy loam to silty clay, PH 6.0-7.5 sun, part shade.

2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.25	2.00
6 to 8 ft.....	4.00	3.75	3.50

		1-4 Each	5-24 Each	25-up Each
<b>MALUS — Continued</b>				
— <b>dorothea</b> . 15 ft. bright rose, semi-double, fruit bright yellow late fall; sandy loam to silty clay, moist, PH 6.0-7.5.				
2 to 3 ft.	.....	1.25	1.15	1.00
3 to 4 ft.	.....	1.50	1.35	1.25
4 to 5 ft.	.....	2.25	2.00	1.75
— <b>floribunda</b> . 18 ft. (Japanese Flowering Crab) Rose-red flowers, small red fruit. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.				
2 to 3 ft.	.....	.90	.80	.75
3 to 4 ft.	.....	1.25	1.15	1.00
4 to 5 ft.	.....	2.00	1.75	1.50
5 to 6 ft.	.....	2.50	2.00	1.75
6 to 8 ft.	.....	4.00	3.50	3.00
— <b>floribunda atrosanguinea</b> . 20 ft. (Carmine Crab) Late flowering, buds and flowers deep red, small, yellow fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.				
2 to 3 ft.	.....	.90	.80	.75
3 to 4 ft.	.....	1.25	1.15	1.00
4 to 5 ft.	.....	2.00	1.75	1.50
5 to 6 ft.	.....	2.50	2.00	1.75
6 to 8 ft.	.....	4.00	3.50	3.00
— <b>hopa</b> . 12 ft. (Red Flowering Crab) Rosy-crimson flowers, round, red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.				
2 to 3 ft.	.....	.90	.80	.75
3 to 4 ft.	.....	1.25	1.15	1.00
4 to 5 ft.	.....	2.00	1.75	1.50
5 to 6 ft.	.....	2.50	2.00	1.75
6 to 8 ft.	.....	4.00	3.50	3.00
8 to 10 ft.	.....	5.00	4.50	4.00
— <b>halliana parkmannii</b> . (Parkman's Crab). Semi-double rose-pink flowers, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.				
2 to 3 ft.	.....	1.25	1.15	1.00
3 to 4 ft.	.....	1.50	1.35	1.25
4 to 5 ft.	.....	2.25	2.00	1.75
5 to 6 ft.	.....	2.75	2.50	2.25
— <b>ioensis</b> . 20 ft. (Prairie Crab) Single pink flowers, greenish-fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.				
6 to 8 ft.	.....	3.50	3.25	
8 to 10 ft.	.....	5.00	4.50	

All *Malus* items are listed with bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of back cover.



**MALUS — Continued**

1-4	5-24	25-up
Each	Each	Each

—**ioensis plena**. 12 ft. (Bechtel's Crab) Double pink flowers very showy, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	1.25	1.00	.85
3 to 4 ft.	1.50	1.35	1.25
4 to 5 ft.	2.25	2.00	1.75
5 to 6 ft.	3.00	2.75	2.50
6 to 8 ft.	5.00	4.50	

—**micromalus** 10 ft. (Midgetcrab) single pink. Sandy loam to silty clay, moist, PH 6.0-7.5. Sun, part shade.

2 to 3 ft.	1.25	1.15	1.00
3 to 4 ft.	1.50	1.35	1.25
4 to 5 ft.	2.25	2.00	1.75
5 to 6 ft.	3.00	2.50	

—**niedzwetzkyana**. 12 ft. (Redvein Crab) Purplish leaves, deep pink flowers, purple fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

—**princes georges**. 25 ft. blossom large, light pink, late bloomer, sandy loam to silty clay, moist, PH 6.0-7.5.

2 to 3 ft.	1.25	1.15	1.00
3 to 4 ft.	1.50	1.35	1.25
4 to 5 ft.	2.25	2.00	

—**purpurea**. 20 ft. (Purple Crab). Purple leaves, red flowers, dark red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

—**purpurea eleyi**. 20 ft. (Eley Crab.) Deep red flowers, large, edible red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

**MALUS — Continued**

1-4	5-24	25-up
Each	Each	Each

—**prunifolia rinki** 15 ft. (Chinese pearleaf crab) single pink and white flowers. Sandy loam to silty clay, moist. PH 6.0-7.5.

3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.25	2.00	1.75
6 to 8 ft.	3.50	3.25	3.00

—**robusta** 15 ft. (Cherry crab) single pinkish white flowers. Sandy loam to silty clay, moist, PH 6.0-7.5 sun or part shade.

2 to 3 ft.	1.25	1.00	
3 to 4 ft.	1.50	1.25	
4 to 5 ft.	1.75	1.50	
5 to 6 ft.	2.50	2.25	2.00

—**sargentii**. 8 ft. (Sargent Crab) Sharptoothed leaves, white flowers, dark red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	2.00	1.75	1.50
3 to 4 ft.	2.50	2.25	2.00
4 to 5 ft.	3.50	3.00	2.50
5 to 6 ft.	4.00	3.50	3.00

—**scheideckeri**. 20 ft. (Scheidecker Crab). Double pink flowers, orange fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

—**seiboldi**. 15 ft. (Toringo Crab) Blush pink flowers, yellowish red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

—**spectabilis**. 15 ft. (Chinese Crab). Coral-rose flowers, small, yellow fruit, medium loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

**MALUS — Continued**

1-4	5-24	25-up
Each	Each	Each

—*theifera*. 18 ft. (Tea Crab). Flowers white, tinted pale pink. One of the best of flowering crabs in cultivation, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00

—*Zumi*. 15 ft. (Zumi crabapple)

Sandy loam to silty clay, moist, PH 6.0-7.5 sun or part shade.

2 to 3 ft.	.90	.80	.75
3 to 4 ft.	1.25	1.15	1.00
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.25	
6 to 8 ft.	4.00	3.75	

**MYRICA**

—*pennsylvanica*. 5 ft. (Northern Bayberry) sandy to medium loam, well drained, dry-moist, PH 5.0-6.5, sun-part shade.

12 to 15 in. B&B.	1.50	1.35	1.25
15 to 18 in. B&B.	2.25	2.00	1.75
18 to 24 in. B&B.	2.75	2.50	2.25
3 to 4 ft. B&B.	4.50	4.25	4.00

—*cerifera*. 5 ft. (Southern Waxmyrtle) sandy to medium loam, well drained, dry-moist, PH 5.5-7.0, sun-part shade.

12 to 15 in. B&B.	1.50	1.35	1.25
15 to 18 in. B&B.	2.25	2.00	1.75
18 to 24 in. B&B.	2.75	2.50	2.25
3 to 4 ft. B&B.	4.50	4.25	4.00

**NYSSA**

—*sylvatica*. 40 ft. (Tupelo), rich, medium loam, moist, PH 5.5-6.5, sun-partial shade.

3 to 4 ft. B&B.	4.50	4.25	4.00
4 to 5 ft. B&B.	7.00	6.50	6.00
5 to 6 ft. B&B.	10.00	9.00	8.00
6 to 8 ft. B&B.	11.00	10.00	
1¼ to 1½ in. B&B.	14.00	12.00	
1½ to 1¾ in. B&B.	15.00	14.00	
1¾ to 2 in. B&B.	20.00	18.00	

**OSTRYA**

—*virginica*. 40 ft. (American hophornbeam), medium moist loam, PH 6.0-7.5 shade or sun.

5 to 6 ft.	3.50	3.00	
6 to 8 ft.	4.50	4.00	
8 to 10 ft.	6.00	5.00	

**OXYDENDRON**

—**arbroeum**. 30 ft. (Sourwood), high organic content loam, moist, well drained, PH 5.5-6.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft. B&B.....	3.00	2.50	
3 to 4 ft. B&B.....	4.00	3.50	
4 to 5 ft. B&B.....	6.00	5.50	

**PACHYSANDRA**

—**terminalis**. 1 ft. (Japanese Spurge), medium to silty clay, moist, PH 5.0-7.0, partial shade to shade.

1 year .....	\$100.00 per M	.15	.14	.12
2 year from pots, Per M	\$120	.18	.16	.14

**PARTHENOCISSUS (Ampelopsis)**

—**quinquifolia**. 40 ft. (Virginia Creeper) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 year .....	.35	.30	.25
3 year .....	.40	.35	.30

—**tricuspidata veitchi**. 50 ft. (Boston Ivy) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 year Medium .....	.45	.40	.35
2 year No. 1.....	.60	.55	.50

**PHILADELPHUS**

—**avalanche**. 6 ft., sandy loam to silty clay, moist, PH 6.0-8.0, sun-slight shade.

2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.60	.55	.50

—**coronarius**. 9 ft. (Sweet Scented Mockorange) sandy loam to silty clay, moist, PH 6.0-8.0, sun-slight shade.

2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25	1.15	1.00

—**coronarius aureus**. 5 ft. (Golden Mockorange), sandy loam to silty clay, moist, PH 6.0-8.0, sun-slight shade.

9 to 12 in.....	.60	.55	.50
12 to 15 in.....	.90	.80	.70
15 to 18 in.....	1.00	.90	.80

—**glacier**. 6 ft. Sandy loam to silty clay, moist, PH 6.0-8.0, sun.

2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.55	.50	.45

**PHILADELPHUS** — Continued

—**grandiflorus**. 12 ft. (Big Scented Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-light shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25	1.15	1.00

—**lemoinei erectus**. 5 ft. (Lemoine Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

—**mt. blanc**. 10 ft. Sandy loam to silty clay, moist, PH 6.0-8.0, sun.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

—**nivalis**. 7 ft. (Snowbank Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.75	.65	.60

—**pyramidale**. 6 ft. Sandy loam to silty clay, moist, PH 6.0-8.0, sun.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.75	.65	.60

—**virginal**. 8 ft. (Double White) Sandy loam to silty clay, moist, PH 6.0-7.0, sun.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.75	.65	.60

**PHILLODENDRON**

—**amurense**. 50 ft. (Amour cork tree) Sandy loam to clay, dry-moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
8 to 10 ft.....	4.00	3.50	
1¼ to 1½ in.....	4.50	4.00	
1½ to 1¾ in.....	5.00	4.50	
1¾ to 2 in.....	6.00	5.50	
2 to 2½ in.....	10.00	8.00	
2½ to 3 in.....	16.00	14.00	
3 to 3½ in.....	20.00	18.00	

**PHOTINIA**

**laevis**. 15 ft. Rich, medium loam, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	.80	.75	.65
4 to 5 ft.....	1.00	.90	.80
5 to 6 ft.....	1.25	1.00	

	1-4 Each	5-24 Each	25-up Each
<b>PHOTINIA — Continued</b>			
— <i>villosa</i> . 12 ft. (Christmasberry) Rich, medium loam, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.80	.75	.65
4 to 5 ft.....	1.00	.90	.80
5 to 6 ft.....	1.25	1.00	
6 to 8 ft.....	2.00	1.50	
8 to 10 ft.....	3.00	2.50	

**PHYSOCARPUS**

—*monogynus*. 5 ft. (Dwarf Ninebark) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.70	.65	.60

—*opulifolia*. 10 ft. (Ninebark) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.70	.65	.60

—*opulifolius lutens*. 10 ft. (Goldleaf Ninebark) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.70	.65	.60

—*opulifolius nanus*. 5 ft. Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.....	.50	.40	.35
3 to 4 ft.....	.55	.50	.45

**PICEA**

—*canadensis*. 50 ft. (White Spruce) Medium loam, moist, PH 5.0-6.5, sun-light shade.

18 to 24 in. B&B.....	3.00	2.75	2.50
2 to 3 ft. B&B.....	4.50	4.25	4.00
3 to 4 ft. B&B.....	5.50	5.25	5.00
4 to 5 ft. B&B.....	6.50	6.00	

—*canadensis albertiana*. 60 ft. (Black Hills Spruce) Medium loam, PH 5.0-6.5, sun-slight shade.

18 to 24 in. B&B.....	3.00	2.75	
2 to 3 ft. B&B.....	4.50	4.25	
3 to 4 ft. B&B.....	5.50	5.25	

**PICEA — Continued**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—**excelsa abies.** 75 ft. (Norway Spruce) Medium loam, moist, PH 5.0-6.5, sun-slight shade.

2 to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	6.50	6.00	5.50
5 to 6 ft. B&B.....	9.00	8.00	7.00
6 to 8 ft. B&B.....	11.00	10.00	9.00

—**pungens.** 60 ft. (Colorado Spruce) Medium loam, moist, PH 5.0-6.5, sun-light shade.

18 to 24 in. B&B.....	3.00	2.75	2.50
2 to 3 ft. B&B.....	4.00	3.50	3.00
3 to 4 ft. B&B.....	5.00	4.50	4.00

—**pungens glauca.** 60 ft. (Colorado Blue Spruce) Medium loam, moist, PH 5.0-5.6, sun.

18 to 24 in. B&B.....	5.00	4.50	4.00
2 to 3 ft. B&B.....	5.50	5.00	

—**pungens moerheimi.** 40 ft. (Moerheimi Blue Spruce) medium loam, moist, PH 5.0-6.5, sun.

15 to 18 in. B&B.....	7.00	6.50	6.00
18 to 24 in. B&B.....	8.00	7.50	7.00
16 to 18 ft. B&B 52" Ball...	150.00	125.00	
18 to 20 ft. B&B 60" Ball...	200.00	175.00	

**PIERIS**

—**japonica.** 4 ft. (Japanese Andromeda) Woodsy or peaty loam, moist, well drained, PH 5.0-6.0, partial shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.00	3.75	3.50
18 to 24 in. B&B.....	5.00	4.50	

**PINUS**

—**montana mughus.** 4 ft. (Mugho pine) Sandy loam to silty clay, dry-moist, PH 5.5-7.0.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	3.50	3.00	
18 to 24 in. B&B.....	4.50	4.00	

—**nigra austriaca.** 60 ft. (Austrian Pine) Sandy loam to silty clay, dry-moist, PH 5.5-7.0, sun.

2 to 3 ft. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	7.00	6.00	5.00
4 to 5 ft. B&B.....	10.00	9.00	8.00
5 to 6 ft. B&B.....	14.00	13.00	12.00
6 to 8 ft. B&B.....	25.00	20.00	

—**strobus.** 75 ft. (Eastern White Pine) Sandy loam to silty clay, moist, PH 5.5-7.0.

3 to 4 ft. B&B.....	6.00	5.50	
4 to 5 ft. B&B.....	10.00	9.00	8.00
5 to 6 ft. B&B.....	14.00	12.00	
6 to 8 ft. B&B.....	16.00	15.00	



**PINUS — Continued**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—*sylvestris*. 75 ft. (Scotch Pine) Sandy loam to silty clay, dry-moist, PH 5.5-7.0, sun-partial shade.

3 to 4 ft. B&B.....	5.50	5.00	4.50
4 to 5 ft. B&B.....	7.00	6.50	6.00
5 to 6 ft. B&B.....	10.00	9.00	8.00
6 to 8 ft. B&B.....	16.00	15.00	14.00

**PLATANUS**

—*occidentalis*. 75 ft. (American Sycamore) Medium loam to silty clay, moist, PH 6.0-7.5, sun.

6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	4.00	3.50	3.00
1¼ to 1½ in.....	5.50	5.00	4.50
1½ to 1¾ in.....	7.00	6.50	6.00
1¾ to 2 in.....	9.00	8.50	8.00
2 to 2½ in.....	12.00	11.00	10.00

—*acerifolium*. 70 ft. (European Sycamore) Medium loam to silty clay, moist, well drained, PH 6.0-7.5, sun.

6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	4.00	3.50	3.00
1¼ to 1½ in.....	5.50	5.00	4.50
1½ to 1¾ in.....	7.00	6.50	6.00
1¾ to 2 in.....	9.00	8.50	8.00
2 to 2½ in.....	12.00	11.00	10.00
2½ to 3 in.....	17.50	15.00	
3 to 3½ in.....	20.00	17.50	

**POLYGONUM**

—*auberti*. 25 ft. (Silver lace vine) Sandy loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.

2 yr. No. 1 .....	.45	.40	.35
2 yr. Medium .....	.35	.30	.25

**POPULUS**

—*populus alba*. 60 ft. (White Poplar) Sandy loam to silty clay, very moist, PH 6.0-7.5, sun.

6 to 8 ft.....	3.00	2.50	
8 to 10 ft.....	3.50	3.00	
1¼ to 1½ in.....	4.50	4.00	
1½ to 1¾ in.....	5.00	4.50	

—*alba bolleana*. 50 ft. (Silver Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	3.50	3.25	3.00
1¾ to 2 in.....	4.50	4.25	4.00
2 to 2½ in.....	9.00	8.00	7.00
2½ to 3 in.....	10.00	9.00	8.00
3 to 3½ in.....	12.00	11.00	10.00

**POPULUS — Continued**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—*nigra italica*. 75 ft. (Lombardy Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.

6	to	8	ft.	1.00	.85	.75
8	to	10	ft.	1.25	1.15	1.00
10	to	12	ft.	1.50	1.35	1.25
1½	to	1¾	in.	2.00	1.75	1.50
1¾	to	2	in.	2.75	2.50	2.25
2	to	2½	in.	5.00	4.50	4.00
2½	to	3	in.	7.00	6.50	6.00
3	to	3½	in.	10.00	9.00	8.00

—*simoni*. 30 ft. (Simon Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.50	2.25	2.00
8	to	10	ft.	3.00	2.75	2.50
10	to	12	ft.	3.50	3.00	
1½	to	1¾	in.	4.00	3.50	

**POTENTILLA**

—*fruticosa*. 4 ft. (Bush Quincefoil) Sandy to medium loam, moist, PH 6.0-7.5, sun.

15	to	18	in.	.75	.65	
18	to	24	in.	.85	.75	
24	to	30	in.	1.00	.90	

—*veitchi*. 4 ft. (White flowering) Sandy to medium loam, moist, PH 6.5-7.5 sun.

15	to	18	in.	.75	.65	
18	to	24	in.	.85	.75	
24	to	30	in.	1.00	.90	

**PRUNUS**

—*besseyi*. 7 ft. (Bessey Cherry) Sandy to medium loam, dry-moist, PH 6.0-7.5, sun-part shade.

2	to	3	ft.	.45	.40	
3	to	4	ft.	.60	.50	
4	to	5	ft.	.85	.75	

—*cerasifera pissardi*. 12 ft. (Purpleleaved Plum) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

2	to	3	ft.	1.00	.85	.75
3	to	4	ft.	1.25	1.15	1.00
4	to	5	ft.	2.00	1.75	1.50
5	to	6	ft.	2.50	2.25	2.00
6	to	8	ft.	3.00	2.75	2.50

—*cistina*. 10 ft. (Hansen's Purpleleaved Plum) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

2	to	3	ft.	1.00	.90	.80
3	to	4	ft.	1.75	1.50	1.25
4	to	5	ft.	2.00	1.75	1.50
5	to	6	ft.	2.50	2.25	2.00

	1-4 Each	5-24 Each	25-up Each
<b>PRUNUS — Continued</b>			
— <b>glandulosa sinensis</b> . 5 ft. (Double Pink Flowering Almond) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.			
15 to 18 in.....	.60	.55	.50
18 to 24 in.....	.85	.70	.60
2 to 3 ft.....	1.00	.85	.75
— <b>glandulosa albiplena</b> . 5 ft. (Double White Flowering Almond) Own root, sandy loam to silty clay, moist, PH 6.0-7.5, sun.			
18 to 24 in.....	.85	.70	.60
2 to 3 ft.....	1.00	.85	.75
— <b>maritima</b> . 12 ft. (Beech Plum) Sandy to sandy loam, dry-moist, PH 6.0-7.5, sun.			
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.65	.60
4 to 5 ft.....	1.00	.85	.75
— <b>padus</b> . 20 ft. (European Bird Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-slight shade.			
4 to 5 ft.....	1.25	1.00	
5 to 6 ft.....	1.75	1.50	
6 to 8 ft.....	2.50	2.00	
8 to 10 ft.....	3.00	2.50	
— <b>pumila</b> . 5 ft. (Sand Cherry) Sandy to sandy loam, dry-moist, PH 6.0-7.5, sun-part shade.			
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.75	.60	
— <b>serotina</b> . 60 ft. (Black Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-partial shade.			
4 to 5 ft.....	1.50	1.25	
5 to 6 ft.....	2.00	1.75	
6 to 8 ft.....	3.00	2.50	
8 to 10 ft.....	3.50	3.00	
— <b>tomentosa</b> . 10 ft. (Nanking Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.85	.75	.65
3 to 4 ft.....	1.00	.85	.75
4 to 5 ft.....	1.35	1.25	1.15
5 to 6 ft.....	1.75	1.65	1.50
— <b>triloba plena</b> . 10 ft. (Flowering Plum) Medium loam, moist, PH 6.0-7.5, sun.			
18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	1.00	.90	.85
3 to 4 ft.....	1.25	1.15	1.00

**PRUNUS — Continued**

—**virginiana**. 30 ft. (Common Chokeberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	1.00	.75	
4 to 5 ft.....	1.50	1.25	
5 to 6 ft.....	2.00	1.75	
6 to 8 ft.....	3.00	2.50	

The following Japanese flowering cherries are available in the following grades:

—**amanogawa**. Semi-double pink, sandy loam to silty loam, moist, well drained, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	3.00	2.50	
4 to 5 ft.....	3.50	3.00	
5 to 6 ft.....	4.50	4.00	
6 to 8 ft.....	5.50	5.00	

—**james veitch**. Double blush pink, sandy loam to silty loam, moist, well drained, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	4.50	4.00	
6 to 8 ft.....	5.50	5.00	

Larger caliper trees, price on request.

—**kwanzan**. 25 ft. Double pink, sandy loam to silty clay, moist, well drained, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	4.50	4.00	

—**seiboldi**. Double pink, sandy loam to silty clay, moist, well drained, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	3.50	3.25	3.00
5 to 6 ft.....	4.50	4.00	
6 to 8 ft.....	5.50	5.00	

**PSEUDOTSUGA**

—**taxifolia (Douglasi)**. 75 ft. (Douglas Fir) Light to medium loam, moist, well drained, PH 6.0-7.5, sun, partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft. B&B.....	3.00	2.50	
3 to 4 ft. B&B.....	4.50	4.00	
5 to 6 ft. B&B.....	12.00	10.00	
6 to 8 ft. B&B.....	16.00	15.00	

**PYRACANTHA**

—**coccinea lalandi**. 6 ft. (Firethorn) Medium to heavy loam, moist, well drained, PH 6.0-7.5, sun-shade.

	1-4 Each	5-24 Each	25-up Each
12 to 15 in. B&B.....	2.00	1.75	
15 to 18 in. B&B.....	2.50	2.25	
18 to 24 in. B&B.....	3.50	3.25	
24 to 30 in. B&B.....	4.50	4.25	
30 to 36 in. B&B.....	5.50	5.25	

## QUERCUS

1-4	5-24	25-up
Each	Each	Each

—**alba.** 65 ft. (White Oak) Rich, medium loam, moist, well drained, PH 5.5-7.0, sun.

6	to	8	ft.	4.00	3.75	3.50
8	to	10	ft.	5.00	4.50	
3	to	3½	in.	25.00	22.50	

—**bicolor.** 60 ft. (Swamp White Oak) Medium to silty loam, moist, PH 6.0-7.0, sun.

6	to	8	ft.	4.00	3.75	3.50
8	to	10	ft.	5.00	4.75	4.50
2½	to	3	in.	17.50	15.00	

—**borealis (rubra)** 70 ft. (Northern Red Oak) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

6	to	8	ft.	4.00	3.75	3.50
8	to	10	ft.	5.00	4.75	4.50
1¼	to	1½	in.	7.00	6.50	6.00
1½	to	1¾	in.	9.00	8.00	7.50
1¾	to	2	in.	11.00	10.00	
2	to	2½	in.	16.00	15.00	
2½	to	3	in.	22.00	20.00	
3	to	3½	in.	30.00	25.00	
3½	to	4	in.	35.00	30.00	
4	to	5	in.	50.00	45.00	

—**coccinea.** 75 ft. (Scarlet Oak) Porous gravelly to medium loam, moist, well drained, PH 6.0-7.0, sun

3	to	3½	in.	30.00	25.00	
3½	to	4	in.	35.00	30.00	
4	to	5	in.	50.00	45.00	
5	to	6	in.	Price on request		

—**imbricaria.** 50 ft. (Shingle Oak) Medium loam, moist, well drained, PH 5.5-6.5, sun.

6	to	8	ft.	5.00	4.00	
8	to	10	ft.	6.00	5.00	
1¼	to	1½	in.	8.00	7.00	
1½	to	1¾	in.	10.00	9.00	

—**macrocarpa.** 75 ft. (Bur Oak) Medium loam, moist, well drained, PH 5.5-7.0, sun.

2½	to	3	in.	20.00	18.00	
3	to	3½	in.	30.00	25.00	
3½	to	4	in.	35.00	30.00	
4	to	5	in.	50.00	45.00	

## QUERCUS — Continued

			1-4 Each	5-24 Each	25-up Each
— <i>palustris</i> . 70 ft. (Pin Oak) Rich, medium loam, moist, well drained, PH 5.5-6.5, sun.					
6	to	8 ft.	4.00	3.50	3.00
8	to	10 ft.	5.00	4.50	4.00
1¼	to	1½ in.	7.00	6.50	6.00
1½	to	1¾ in.	9.00	8.00	7.00
1¾	to	2 in.	11.00	10.00	9.00
2	to	2½ in.	14.00	13.00	12.00
2½	to	3 in.	20.00	18.00	16.00
3	to	3½ in.	30.00	25.00	
3½	to	4 in.	35.00	30.00	
4	to	5 in.	50.00	45.00	

— <i>phellos</i> . 45 ft. (Willow Oak) Medium loam to silty loam, moist, well drained, PH 5.5-6.5, sun.					
2	to	2½ in.	17.50	15.00	
2½	to	3 in.	22.50	20.00	
3	to	3½ in.	35.00	30.00	
3½	to	4 in.	45.00	40.00	

— <i>prinus</i> . 50 ft. (Chestnut Oak) Medium loam to silty loam, moist, well drained, PH 5.5-6.5.					
1¾	to	2 in.	12.00	10.00	
2	to	2½ in.	15.00	14.00	
2½	to	3 in.	20.00	18.00	
3	to	3½ in.	30.00	28.00	

— <i>robur fastigiata</i> . 40 ft. (Pyramidal English Oak) Medium loam, moist, well drained, PH 6.0-7.0, sun.					
4	to	5 ft. B&B	7.00	6.00	5.00
5	to	6 ft. B&B	9.00	8.00	7.00
6	to	8 ft. B&B	10.00	9.00	8.00
8	to	10 ft. B&B	12.00	10.00	
1¼	to	1½ in. B&B	15.00	14.00	
1½	to	1¾ in. B&B	18.00	16.00	
1¾	to	2 in. B&B	22.50	20.00	
2	to	2½ in. B&B	27.50	25.00	

## RHAMNUS

— <i>carthartica</i> . 12 ft. (Buckthorn) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-partial shade.					
2	to	3 ft.	.50	.45	.40
3	to	4 ft.	.65	.60	.55
4	to	5 ft.	.90	.85	.75

— <i>frangula</i> . 10 ft. (Glossy Buckthorn) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.					
2	to	3 ft.	.60	.55	.50
3	to	4 ft.	.80	.70	.60
4	to	5 ft.	1.00	.90	.80
5	to	6 ft.	1.25	1.15	1.00

1-4	5-24	25-up
Each	Each	Each

**RHODODENDRON**

—**catawbiense**. 6 ft. (Nursery Grown Catawba Rhododendron) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, sun-partial shade.

24 to 30 in. B&B.....	5.50	5.00
30 to 36 in. B&B.....	6.50	6.00

—**catawbiense grandiflora grafted**. 6 ft. Woodsy or peaty loam, moist, well drained, PH 4.5-6.5, sun-partial shade.

12 to 15 in. B&B.....	4.00	3.50	3.00
15 to 18 in. B&B.....	5.00	4.50	4.00
18 to 24 in. B&B.....	6.00	5.50	5.00
24 to 30 in. B&B.....	6.50	6.00	

—**maximum collected**. 10 ft. (Rosebay Rhododendron) Woody or peaty loam, moist, well drained, PH 4.5-6.0, partial shade.

30 to 36 in. B&B.....	5.50	5.00
3 to 4 ft. B&B.....	7.00	6.50

**RHODOTYPOS**

—**scandens (kerroides)**. 6 ft. (Jetbead) Rich, medium loam, moist, well drained, PH 6.0-7.5, sun-shade.

18 to 24 in.....	.60	.50	.40
2 to 3 ft.....	.75	.65	.50

**RHUS**

—**aromatica**. 6 ft. (Fragrant Sumac) Sandy to medium loam, dry, good drainage, PH 6.0-7.5, sun-shade.

18 to 24 in.....	.70	.60	.50
2 to 3 ft.....	.80	.70	.60

—**cotinus**. (See *cotinus coggygrina*)

—**glabra**. 12 ft. (Smooth Sumac). Sandy to medium loam, dry-moist, PH 5.0-7.0, sun.

2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40
4 to 5 ft.....	.60	.55	.50
5 to 6 ft.....	.90	.85	.75

—**typhina**. 15 ft. (Staghorn Sumac) Sandy to medium loam, dry-moist, PH 5.0-7.0, sun.

2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40
4 to 5 ft.....	.60	.55	.50
5 to 6 ft.....	.90	.80	.75

**RIBES**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**alpinum**. 5 ft. (Mountain Currant) Sandy to silty clay loam, moist, well drained, PH 6.0-7.5, sun-shade.

9 to 12 in.....	.45	.40	.35
12 to 15 in.....	.60	.55	.50
15 to 18 in.....	.90	.85	.75

**ROBINA**

—**hispidula**. 9 ft. (Rose Acacia) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.70	.65	.60
4 to 5 ft.....	.90	.80	.75

—**viscosa**. 10 ft. (Clammy Locust) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.70	.65	.60

**ROSA**

—**blanda**. 5 ft. (Meadow rose) Sandy to silty clay loam, moist, well drained, PH 6.0-7.5.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50

—**canina**. 8 ft. (Dog Rose) Sandy to silty clay, moist, well drained, PH 6.0-7.0, sun.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.70	.65	.60

—**lucida**. 5 ft. (Virginia Rose) Sandy to silty clay loam, moist, well drained, PH 6.0-7.0, sun-slight shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50

—**palustris**. 8 ft. (Swamp Rose) Sandy to silty clay loam, moist, PH 6.0-7.0, sun-slight shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50

—**rugosa rubra**. (Rose Red) Sandy to silty clay loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.60	.50
3 to 4 ft.....	.85	.75	.65



**ROSA — Continued**

	1-4 Each	5-24 Each	25-up Each
— <b>setigera</b> . 6 ft. (Prairie Rose) Sandy to silty clay loam, moist, PH 6.0-7.0, sun-partial shade.			
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.65	.60	.50
4 to 5 ft.....	.75	.65	
— <b>wichuriana</b> . 2 ft. Sandy to silty clay loam, moist, well drained, PH 6.0-7.0, sun or part shade.			
1 year, No. 1.....	.45	.40	.35
2 year, No. 1.....	.50	.45	.40
3 years .....	.75	.60	.50

**SALIX**

—**babylonica**. 50 ft. (Babylon Weeping Willow) Sandy to medium loam, moist, PH 5.5-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¾ to 2 in.....	5.00	4.50	
2 to 2½ in.....	6.00	5.50	

—**babylonica salamoni**. 50 ft. (Salmon Weeping Willow) Sandy to medium loam, moist, PH 5.5-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	3.50	3.25	3.00
1¾ to 2 in.....	5.00	4.50	
2 to 2½ in.....	6.00	5.50	
2½ to 3 in.....	8.00	7.00	

—**blanda**. 40 ft. (Wisconsin Weeping Willow) Sandy to medium loam, moist, PH 5.5-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	3.50	3.25	3.00
1¾ to 2 in.....	4.00	3.75	3.50
2 to 2½ in.....	6.00	5.50	

—**discolor**. 18 ft. (Pussy Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.....	.60	.50	.40
4 to 5 ft.....	.80	.70	.60
5 to 6 ft.....	1.25	1.15	1.00
6 to 8 ft.....	1.50	1.35	1.25
8 to 10 ft.....	2.00	1.75	1.50

—**elegantissima**. 60 ft. (Thurlow Willow) sandy to medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	3.50	3.25	3.00
1¾ to 2 in.....	5.00	4.50	
2 to 2½ in.....	6.00	5.50	
2½ to 3 in.....	8.00	7.00	

**SALIX** — Continued

—**eleagnos (incana)**. 20 ft. (Rosemary Willow) sandy to medium loam, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.60	.55	.50
4 to 5 ft.....	.75	.65	.60

—**matsudona tortuosa**. 22 ft. (Corkscrew Willow) sandy to medium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
5 to 6 ft.....	1.25	1.15	1.00
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	3.00	2.75	2.50

—**mutabilis**. 5 ft. sandy to medium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.60
3 to 4 ft.....	.90	.80	.75

—**niobe**. 30 ft. (Golden Weeping Willow) Sandy to medium loam, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	2.75	2.50	2.25
1¼ to 1½ in.....	3.50	3.25	3.00
1½ to 1¾ in.....	4.00	3.75	3.50
1¾ to 2 in.....	4.50	4.00	

—**petandra**. 25 ft. (Laurelleaved Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each
5 to 6 ft.....	1.50	1.25
6 to 8 ft.....	1.75	1.50
8 to 10 ft.....	2.50	2.00

—**purpurea nana**. 5 ft. (Dwarf Purpleosier Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
12 to 15 in.....	.35	.30	.25
15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.45	.40	.35
24 to 30 in.....	.50	.45	.40

—**vitellina**. 30 ft. (Golden Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

	1-4 Each	5-24 Each	25-up Each
6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50

**SAMBUCUS**

—**canadensis** 10 ft. (American Elder) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.55	.50	.45
4 to 5 ft.....	.75	.65	.60

**SASSAFRAS**

	1-4 Each	5-24 Each	25-up Each
— <b>albidum</b> . 50 ft. (Sassafras) Sandy loam to silty clay, moist, PH 5.5-7.5, sun, partial shade.			
6 to 8 ft.....	5.00	4.50	
8 to 10 ft.....	6.50	6.00	

**SOPHORA**

— <b>japonica</b> . 20 ft. (Chinese Scholartree) Medium loam to silty clay, dry-moist, PH 6.0-7.5, sun.			
3 to 4 ft. B&B.....	6.00	5.50	5.00
4 to 5 ft. B&B.....	8.00	7.50	7.00

**SORBARIA**

— <b>atchisoni</b> . 7 ft. (Kashmir False Spirea) Medium loam, moist, PH 6.0-7.5, sun-partial shade.			
2 to 3 ft.....	.65	.60	.55
3 to 4 ft.....	.85	.75	.65

— <b>sorbifolia</b> . 5 ft. (Ural False Spirea) Medium loam, moist, PH 6.0-7.5, sun-partial shade.			
2 to 3 ft.....	.65	.60	.55
3 to 4 ft.....	.85	.75	.65

**SORBUS**

— <b>aucuparia</b> . 30 ft. (European Mountain Ash) Medium loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
5 to 6 ft.....	2.00	1.75	1.50
6 to 8 ft.....	3.00	2.50	
8 to 10 ft.....	3.50	3.00	

**SPIREA**

— <b>anthony waterer</b> . 3 ft. (Dwarf Pink Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.			
12 to 15 in.....	.35	.30	.25
15 to 18 in.....	.50	.40	.35
18 to 24 in.....	.60	.50	.40
24 to 30 in.....	.70	.65	.50

— <b>billardi</b> . 5 ft. (Pink Flowering Spirea) Sand to silty clay, dry-moist. PH 6.0-7.5, sun.			
2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40
4 to 5 ft.....	.80	.70	.65

— <b>collosa alba</b> . 2½ ft. (White Japanese Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.			
12 to 15 in.....	.45	.40	.35
15 to 18 in.....	.50	.45	.40

— <b>douglasi</b> . 6 ft. (Red Flowering) Sandy to silty clay, dry-moist, PH 6.0-7.5, sun.			
2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40
4 to 5 ft.....	.80	.70	.65

	1-4 Each	5-24 Each	25-up Each
<b>SPIREA — Continued</b>			
— <b>froebeli</b> 4 ft. (Dwarf Pink) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.45	.40	.35
24 to 30 in.....	.50	.45	.40
2½ to 3 ft.....	.55	.50	.45
— <b>prunifolia plena</b> . 10 ft. (Double Bridal Wreath) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.45	.40	
2 to 3 ft.....	.55	.50	
3 to 4 ft.....	.60	.55	
— <b>salicifolia</b> . 5 ft. (Willowleaf Spirea) Sandy to silty clay, dry moist, PH 6.0-7.5, sun.			
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70
— <b>thunbergi</b> . 5 ft. (White Flowering Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40
— <b>trichocarpa</b> . 5 ft. (Korean Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.			
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90	.80	.70
— <b>vanhoutti</b> 10 ft. (Single White Flowering) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
2 to 3 ft.....	.50	.45	.35
3 to 4 ft.....	.60	.50	.40

**STEPHANANDRA**

— <b>incisa</b> (flexuosa) 6 ft. (Creamy White) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.45	.40	.35
3 to 4 ft.....	.50	.45	.40

**SYMPHORICARPOS**

— <b>albus</b> (racemosus) 6 ft. (White Snowberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40

1-4      5-24      25-up  
Each    Each    Each

**SYMPHORICARPOS — Continued**

—**chenaultii** 6 ft. (Improved Coralberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40

—**mollis** 6 ft. (Spreading Snowberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40

—**orbiculatus** (vulgaris). 4 ft. (Coralberry) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-shade.

18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40

**SYRINGA**

—**chinensis syn. rothomagensis**. 10 ft. (Chinese Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.90	.80	.75

—**japonica** 20 ft. (Japanese Tree Lilac) Medium loam to silty clay, moist, well drained, Ph 6.5-8.0, sun.

2 to 3 ft.....	.75	.70	.65
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.50	1.35	1.25

—**josikaea**. 10 ft. (Hungarian Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.60	.55	.50
4 to 5 ft.....	.85	.75	

—**persica**. 10 ft. (Persian Lilacs) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.80	.70	.60
4 to 5 ft.....	1.25	1.15	1.00

—**pekinensis**. 15 ft. (Peking Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.....	.75	.70	.65
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.15	1.00

**SYRINGA — Continued**

1-4	5-24	25-up
Each	Each	Each

—**vulgaris** 12 ft. (Common Purple Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.	.55	.50	.45
3 to 4 ft.	.75	.65	.60
4 to 5 ft.	1.10	1.00	.85
5 to 6 ft.	1.50	1.35	

—**vulgaris hybrids**. 10 ft. following named varieties. Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

**Belle de Nancy** — Double rose

**Chas. Joly** — purplish red

**Chas. X** — single reddish mauve

**Congo** — single red

**Frau B. Dammann** — single white

**Georges Bellair** — double, light lilac

**J. Calot** — rosy pink

**La tour d'Auvergne** — double purple

**Marie LeGraye** — single white

**Mad. Lemoini** — double white

**Mad. Casimir Perier** — double creamy white

**Mad. Felix Dykhuis** — double white

**Michel Buchner** — double pinkish lilac

**Pres. Carnot** — double orchid pink

**Pres. Grevy** — double blue

**Souv. de Ludwig Spaeth** — single red

**Viviand Morel** — double lilac

18 to 24 in.	.80	.75	.70
2 to 3 ft.	1.25	1.15	1.00
3 to 4 ft.	1.50	1.35	1.25

**TAMARIX**

—**africana** 12 ft. (Early Light Pink) Light, sandy loam, dry, PH 6.0-7.5, sun.

2 to 3 ft.	.45	.40	.35
3 to 4 ft.	.50	.45	.40
4 to 5 ft.	.80	.70	.65

—**hispida**. 8 ft. (Silvery leaves, pink flowers) Light sandy loam, dry, PH 6.0-7.5, sun.

2 to 3 ft.	.45	.40	.35
3 to 4 ft.	.50	.45	.40

**TAXODIUM**

—**distichum** 80 ft. (Common Bald Cypress) Medium to heavy loam, wet, PH 5.0-6.5, sun.

10 to 12 ft. B&B.	20.00	17.50
-------------------	-------	-------

**TAXUS**

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

- baccata repandens**. 2 ft. (Spreading English Yew)  
Sandy loam to silty clay, moist, well drained,  
PH 6.0-7.5, part shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.00	3.75	3.50
18 to 24 in. B&B.....	5.00	4.50	

- baccata washingtoni**. 8 ft. (Golden Washington Yew)  
Sandy loam to silty clay, moist, well drained,  
PH 6.0-7.5, partial shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.00	3.75	3.50
18 to 24 in. B&B.....	5.00	4.50	
24 to 30 in. B&B.....	7.00	6.50	

- cuspidata**. 6 ft. (Japanese Spreading Yew) Sandy  
loam to silty clay, moist, well drained, PH  
5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.50	4.00	3.75
24 to 30 in. B&B.....	6.00	5.50	5.00
30 to 36 in. B&B.....	10.00	9.00	
3 to 3½ ft. B&B.....	14.00	12.00	
3½ to 4 ft. B&B.....	16.00	15.00	

- cuspidata capitata**. 12 ft. (Upright Japanese Yew)  
Sandy loam to silty clay, moist, well drained,  
PH 5.5-7.5, sun-shade.

18 to 24 in. B&B.....	5.00	4.50	4.00
24 to 30 in. B&B.....	6.50	6.00	5.00

- columnaris**. 10 ft. broad, columnar form, dark green  
foliage, similar to capitata, sandy loam to  
silty clay, moist, well drained PH 5.5-7.5.

15 to 18 in. B&B.....	3.00	2.75	2.50
18 to 24 in. B&B.....	4.00	3.75	3.50
24 to 30 in. B&B.....	5.00	4.75	4.50
30 to 36 in. B&B.....	6.00	5.50	

- cuspidata intermedia**. 6 ft. sandy loam to silty clay,  
moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.75	2.50	2.25
15 to 18 in. B&B.....	3.75	3.50	3.25
18 to 24 in. B&B.....	5.00	4.50	4.00

- cuspidata Kallay's Vase-shaped** sandy loam to silty  
clay, moist, well drained, PH 5.5-7.5, sun-  
shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.50	4.00	3.75

**TAXUS — Continued**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—**cuspidata nana compacta**. 3 ft. (Compact Japanese Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

9 to 12 in. B&B.....	2.75	2.50	2.25
12 to 15 in. B&B.....	3.50	3.25	3.00
15 to 18 in. B&B.....	4.50	4.25	4.00

—**cuspidata nana brevifolia** 6 ft. (Dwarf Japanese Yew) sandy loam to silty clay, moist, well drained. PH 5.5-7.5, sun-shade.

9 to 12 in. B&B.....	2.75	2.50	2.25
12 to 15 in. B&B.....	3.50	3.25	3.00
15 to 18 in. B&B.....	4.50	4.25	4.00

—**media andersoni**. 8 ft. (Anderson Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.25	4.00	3.75

—**media browni** 6 ft. (Brown's Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.00	3.75	3.50

—**media hatfieldi** 8 ft. (Hatfield's Yew) sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.25	4.00	3.75
24 to 30 in. B&B.....	6.00	5.50	5.00

—**media hicksi** 10 ft. (Hicks Yew) sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.50	2.00	1.75
15 to 18 in. B&B.....	3.50	3.00	2.50
18 to 24 in. B&B.....	4.00	3.75	3.50
24 to 30 in. B&B.....	5.50	5.00	4.50
4 to 5 ft. B&B Spec.....	20.00	17.50	15.00
5 to 6 ft. B&B.....	25.00	22.50	20.00

—**media hicksi improved**. 8 ft. (Improved Broad Hicks Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun or shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.25	4.00	3.75



**THUJA**

1-4	5-24	25-up
Each	Each	Each

—**occidentalis**. 40 ft. (American Arborvitae) Silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

2	to	2½ ft.	B&B.....	2.25	2.00	1.75
2½	to	3	ft. B&B.....	3.00	2.75	2.50
3	to	4	ft. B&B.....	3.50	3.25	3.00
4	to	5	ft. B&B.....	5.00	4.50	4.00
5	to	6	ft. B&B.....	6.00	5.50	5.00
6	to	7	ft. B&B.....	7.00	6.50	

—**occ. compacta**. 4 ft. (Parson's Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12	to	15 in.	B&B.....	1.50	1.35	1.25
15	to	18 in.	B&B.....	2.25	2.00	1.75
18	to	24 in.	B&B.....	2.50	2.25	2.00
24	to	30 in.	B&B.....	3.00	2.75	2.50

—**occ douglasi aurea**. 15 ft. (Douglas Golden Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

2	to	2½ ft.	B&B.....	2.50	2.25	2.00
2½	to	3	ft. B&B.....	3.00	2.75	2.50
3	to	4	ft. B&B.....	4.00	3.50	3.00
4	to	5	ft. B&B.....	5.00	4.50	4.00
5	to	6	ft. B&B.....	6.00	5.50	
6	to	7	ft. B&B.....	8.00	7.00	

—**occ. elegantissima**. 15 ft. (Golden Tip Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

2	to	2½ ft.	B&B.....	2.50	2.25	2.00
2½	to	3	ft. B&B.....	3.00	2.75	2.50
3	to	4	ft. B&B.....	4.00	3.50	3.00
4	to	5	ft. B&B.....	5.00	4.50	4.00
5	to	6	ft. B&B.....	6.00	5.50	5.00

—**occ. globosa**. 3 ft. (Globe Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12	to	15 in.	B&B.....	1.50	1.35	1.25
15	to	18 in.	B&B.....	2.25	2.00	1.75
18	to	24 in.	B&B.....	2.50	2.25	2.00
24	to	30 in.	B&B.....	3.00	2.75	2.50

—**occ. hoveyi**. 6 ft. (Hovey's Golden Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12	to	15 in.	B&B.....	1.50	1.35	1.25
15	to	18 in.	B&B.....	2.25	2.00	1.75
18	to	24 in.	B&B.....	2.50	2.25	2.00
24	to	30 in.	B&B.....	3.00	2.75	2.50
30	to	36 in.	B&B.....	3.50	3.25	3.00

**THUJA** — Continued

1-4 Each	5-24 Each	25-up Each
-------------	--------------	---------------

—**occ. lutea.** 5 ft. (Geo. Peabody Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

2	to	2½ ft. B&B.....	2.50	2.25	2.00
2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00

—**occ. nigra.** 20 ft. (Dark Green Arborvitae) Silty clay loam, moist, well drained, PH 6.0-7.5, sun, partial shade.

2	to	2½ ft. B&B.....	2.50	2.25	2.00
2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00
4	to	5 ft. B&B.....	5.00	4.50	4.00
5	to	6 ft. B&B.....	7.00	6.50	6.00
6	to	7 ft. B&B.....	7.50	7.00	

—**occ. pyramidalis.** 25 ft. (Pyramidal Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18	to	24 in. B&B.....	2.00	1.75	1.50
2	to	2½ ft. B&B.....	2.50	2.25	2.00
2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00
4	to	5 ft. B&B.....	5.00	4.50	4.00

—**occ. spiralis.** 25 ft. (Spiral Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

2½	to	3 ft. B&B.....	3.00	2.75	2.50
3	to	4 ft. B&B.....	4.00	3.50	3.00
4	to	5 ft. B&B.....	5.00	4.50	4.00
5	to	6 ft. B&B.....	6.00	5.50	5.00
6	to	7 ft. B&B.....	8.00	7.50	

—**occ. wareana.** 15 ft. (Siberian Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

15	to	18 in. B&B.....	2.25	2.00	1.75
18	to	24 in. B&B.....	2.50	2.25	2.00
2	to	2½ ft. B&B.....	3.00	2.75	2.50
2½	to	3 ft. B&B.....	3.50	3.25	3.00

—**occ. woodwardi.** 3 ft. (Woodward Globe Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12	to	15 in. B&B.....	1.50	1.35	1.25
15	to	18 in. B&B.....	2.25	2.00	1.75
18	to	24 in. B&B.....	2.50	2.25	2.00
2	to	2½ ft. B&B.....	3.00	2.75	2.50

**TILIA**

	1-4 Each	5-24 Each	25-up Each
--	-------------	--------------	---------------

—**americana**. 80 ft. (American Linden) rich, medium loam, moist, well drained, PH 6.0-7.5, sun.

6	to	8	ft.	3.50	3.25	3.00
8	to	10	ft.	4.00	3.75	3.50
1½	to	1¾	in.	6.00	5.50	5.00
1¾	to	2	in.	7.00	6.50	6.00
2	to	2½	in.	11.00	10.00	
2½	to	3	in.	15.00	14.00	
3	to	3½	in.	20.00	18.00	

—**cordata**. 65 ft. (Little Leaf European Linden) rich, medium loam, well drained, PH 6.0-7.5, sun.

5	to	6	ft.	3.50	3.25	3.00
6	to	8	ft.	5.00	4.50	
1¼	to	1½	in.	7.50	7.00	
1½	to	1¾	in.	10.00	8.00	
1¾	to	2	in.	12.00	10.00	

—**euchlora**. 65 ft. (Crimean Linden) rich medium loam moist, well drained, PH 6.0-7.5.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.00	6.00
1¼	to	1½	in.	10.00	9.50	9.00
1½	to	1¾	in.	12.00	11.00	10.00
1¾	to	2	in.	14.00	13.00	12.00

—**vulgaris** 70 ft. (Common European Linden) rich, medium loam, moist, well drained, PH 6.0-7.5, sun.

6	to	8	ft.	5.00	4.50	4.00
1¼	to	1½	in.	6.50	6.00	
1½	to	1¾	in.	9.00	8.00	
1¾	to	2	in.	12.00	10.00	
2	to	2½	in.	15.00	14.00	
2½	to	3	in.	22.00	20.00	

**TSUGA**

—**canadensis**. 75 ft. (Canadian Hemlock) good, medium loam, moist, well drained, PH 5.0-6.5, sun-shade.

3	to	4	ft. B&B.	6.00	5.50	5.00
4	to	5	ft. B&B.	10.00	8.00	
5	to	6	ft. B&B.	13.00	12.00	
6	to	8	ft. B&B.	17.50	16.00	15.00

**ULMUS**

—**americana**. 80 ft. (American Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.00	1.50	1.25
8	to	10	ft.	2.25	2.00	1.75
1¼	to	1½	in.	3.00	2.75	2.50
1½	to	1¾	in.	5.00	4.50	4.00
1¾	to	2	in.	6.00	5.50	5.00
2	to	2½	in.	9.00	8.00	7.00
2½	to	3	in.	12.00	11.00	10.00
3	to	3½	in.	22.00	20.00	

**ULMUS** — Continued

			1-4 Each	5-24 Each	25-up Each
— <b>americana moline.</b> 80 ft. (Moline Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.					
6	to	8 ft.	2.25	2.00	1.75
8	to	10 ft.	2.50	2.25	2.00
1¼	to	1½ in.	3.25	3.00	2.75
1½	to	1¾ in.	4.50	4.25	4.00
1¾	to	2 in.	7.00	6.50	6.00
2	to	2½ in.	12.00	11.00	10.00
2½	to	3 in.	15.00	12.50	
— <b>americana vase shaped.</b> 60 ft. (Vase Elm) rich, medium to silty clay, moist, PH 6.0-7.5, sun.					
6	to	8 ft.	2.00	1.75	
8	to	10 ft.	2.50	2.25	
1¼	to	1½ in.	3.25	3.00	
1½	to	1¾ in.	4.50	4.00	
1¾	to	2 in.	5.50	5.00	
2	to	2½ in.	12.00	11.00	
2½	to	3 in.	15.00	12.50	
— <b>procera (campestris)</b> 80 ft. (English Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.					
6	to	8 ft.	2.50	2.25	2.00
8	to	10 ft.	3.00	2.75	2.50
1¼	to	1½ in.	3.50	3.25	3.00
1½	to	1¾ in.	5.00	4.75	4.50
1¾	to	2 in.	7.00	6.50	6.00
3½	to	4 in.	30.00	25.00	22.50
4	to	5 in.	35.00	30.00	
— <b>carpinifolia buismanni.</b> Dutch elm and phloem necrosis resistant; rich medium silty clay, moist, PH 6.0-7.5.					
5	to	6 ft.	3.00	2.75	2.50
6	to	8 ft.	3.50	3.25	3.00
8	to	10 ft.	5.00	4.50	4.00
1¼	to	1½ in.	6.50	6.00	
1½	to	1¾ in.	9.00	8.00	
— <b>carpinifolia sariensis.</b> 75 ft. (Wheatley Elm) rich, medium silty clay loam, moist, PH 6.0-7.5, sun.					
5	to	6 ft.	3.00	2.75	2.50
6	to	8 ft.	3.50	3.25	3.00
8	to	10 ft.	5.00	4.50	4.00
— <b>pumila.</b> 75 ft. (Asiatic Elm) sandy to silty clay, moist, PH 6.0-7.5, sun.					
6	to	8 ft.	2.00	1.50	1.25
8	to	10 ft.	2.25	2.00	1.75
1¼	to	1½ in.	2.75	2.50	2.25
1½	to	1¾ in.	4.00	3.75	3.50
1¾	to	2 in.	5.00	4.75	4.50
2	to	2½ in.	10.00	9.00	8.00
2½	to	3 in.	11.00	10.00	
3	to	3½ in.	14.00	13.00	12.00

**VIBURNUM**

	1-4 Each	5-24 Each	25-up Each
<b>—acerifolium.</b> 5 ft. (Mapleleaf Viburnum) medium loam, dry-moist, PH 4.5-6.5, sun or shade.			
18 to 24 in.....	.65	.60	
2 to 3 ft.....	1.25	1.15	1.00
<b>—burkwodi.</b> 4 ft. light to silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	
4 to 5 ft. B&B.....	5.50	4.25	4.00
5 to 6 ft. B&B.....	6.50	6.00	5.50
<b>—carlesi</b> 4 ft. (Fragrant Viburnum) light to silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	4.00	3.50	3.25
30 to 36 in. B&B.....	4.50	4.25	4.00
<b>—cassinoides.</b> 6 ft. (White Rod) medium to silty clay loam, moist, PH 6.0-7.5, sun-shade .			
18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	1.00
<b>—dentatum.</b> 12 ft. (Arrowwood) Sandy to silty clay loam, moist, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.80	.70	.60
4 to 5 ft.....	1.00	.90	.85
5 to 6 ft.....	1.25	1.00	
<b>—dilitatum.</b> 10 ft. (Linden viburnum) Sandy to silty clay loam, moist, PH 6.0-7.5 sun or part shade.			
18 to 24 in.....	.75	.65	.60
2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	1.50	1.35	1.25
<b>—lantana</b> 15 ft. (Wayfaring Tree) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.25	1.15	1.00
<b>—lentago</b> 20 ft. (Nannyberry) light loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.25	1.15	1.00

**VIBURNUM** — Continued

	1-4 Each	5-24 Each	25-up Each
— <b>molle</b> 10 ft. (Kentucky Viburnum) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
3 to 4 ft.....	.75	.60	
4 to 5 ft.....	.85	.75	
— <b>opulus</b> . 10 ft. (Highbush Cranberry) sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.00	.85	.75
5 to 6 ft.....	1.25	1.15	1.00
6 to 8 ft.....	1.50	1.35	1.25
— <b>opulus nanum</b> . 2 ft. (Dwarf Cranberry) sandy loam to silty clay, moist, 6.0-7.5, shade.			
4 to 6 in. 2 years.....	.60	.55	.50
6 to 9 in. 3 years.....	.90	.80	.75
— <b>opulus sterile</b> 12 ft. (Common Snowball) sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.00	.85	.75
5 to 6 ft.....	1.25	1.15	1.00
6 to 8 ft.....	1.50	1.35	1.25
— <b>prunifolium</b> 12 ft. (Blackhaw) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	1.50	1.25	1.00
3 to 4 ft.....	1.75	1.50	1.25
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.25	2.00
— <b>seiboldi</b> 10 ft. (Seibold Viburnum) light loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.75	.65	
2 to 3 ft.....	.85	.75	
— <b>tomentosum</b> . 8 ft. (Doublefile Viburnum) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.80	.70	.60
3 to 4 ft.....	.90	.85	.75
4 to 5 ft.....	1.25	1.15	1.00
5 to 6 ft.....	1.75	1.50	1.25
— <b>tomentosum plicatum</b> 8 ft. (Japanese Snowball) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	1.00	.75	
2 to 3 ft.....	1.25	1.00	

	1-4 Each	5-24 Each	25-up Each
<b>VIBURNUM — Continued</b>			
— <b>trilobum (americanum)</b> 8 ft. (American Cranberry Bush) medium loam, moist, PH 6.0-7.5, sun or partial shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.50
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.15	1.00
5 to 6 ft.....	1.75	1.50	1.25

— <b>wrightii</b> . 8 ft. (Wright's Viburnum) Light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.75	.65	.60
2 to 3 ft.....	1.00	.85	.75
3 to 4 ft.....	1.25	1.15	1.00

**VITEX**

— <b>agnus castus</b> 4 ft. (Chaste Tree) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-slight shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.60
3 to 4 ft.....	.85	.80	.70

— <b>latifolia (macrophylla)</b> (Hardy Lilac Chaste Tree). Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-slight shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.60
3 to 4 ft.....	.85	.80	.70

**VITIS**

— <b>aestivalis</b> 40 ft. (Summer Grape) Sandy loam to silty clay, moist, PH 5.5-7.5, sun-partial shade.			
2 year No. 1.....	.50	.45	.40

**WEIGELA**

— <b>abel carriere</b> . 10 ft. Medium loam, moist, well drained, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

— <b>amabilis</b> . 8 ft. (Rose Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

— <b>Eva Rathke</b> 5 ft. (New, Red Flowering Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.55
3 to 4 ft.....	.80	.70	.60

	1-4 Each	5-24 Each	25-up Each
<b>WEIGELA — Continued</b>			
— <b>florida</b> (rosea) 8 ft. (Pink Flowering Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
— <b>floribunda</b> 8 ft. (Crimson Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-part shade.			
18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.65	.60	.55
— <b>nana variegata</b> 5 ft. (Variegated Leaf Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.65	.60	.55
3 to 4 ft.....	.85	.80	.75
— <b>vanhoutti</b> 8 ft. (Rose Pink Weigela) Medium loam moist, well drained, PH 6.0-7.5, sun, partial shade.			
18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

**WISTARIA**

— <b>sinensis</b> blue. 40 ft. (Chinese Purple Wistaria) Medium to silty clay loam, moist, well drained, PH 6.0-7.5, sun-shade.			
2 year No. 1.....	.60	.50	
3 year No. 1.....	.70	.60	

**ZANTHORHIZA**

— <b>apiifolia</b> . 3 ft. (Yellowroot) Sandy loam to silty clay, dry-moist, PH 5.0-6.5, sun-partial shade.			
12 to 15 in.....	.75	.65	.60
15 to 18 in.....	1.00	.90	.80

For schedule of prices on balling and burlapping deciduous trees and shrubs, see inside back cover.

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.



## BERRY BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

### TREES

<i>Cornus florida</i> —red	<i>Malus in variety</i> —red
<i>Corylus americana</i> —brown	<i>Morus alba</i> —white
<i>Corylus avellana</i> —brown	<i>Nyssa sylvatica</i> —black
<i>Crataegus in variety</i> —red	<i>Sorbus aucuparia</i> —red

### DECIDUOUS SHRUBS

<i>Amelanchier canadensis</i> —purple	<i>Ligustrum vulgare</i> —black
<i>Amelanchier stolonifera</i> —purple	<i>Lonicera in variety</i> —red
<i>Aronia arbutifolia</i> —red	<i>Myrica carolinensis</i> —gray
<i>Aronia melanocarpa</i> —black	<i>Photinia villosa</i> —red
<i>Berberis in variety</i> —red	<i>Rhamnus catharticus</i> —black
<i>Benzoin aestivale</i> —red	<i>Rhamnus frangula</i> —black
<i>Chionanthus virginica</i> —blue	<i>Rhus canadensis</i> —red
<i>Cornus alternifolia</i> —black	<i>Sambucus canadensis</i> —black
<i>Cornus alba sibirica</i> —white	<i>Sambucus nigra</i> —black
<i>Cornus amomum</i> —blue	<i>Sambucus pubens</i> —scarlet
<i>Cornus mas</i> —red	<i>Symphoricarpos racemosus</i> — white
<i>Cornus paniculata</i> —white	<i>Symproricarpos vulgaris</i> —red
<i>Cornus stolonifera</i> —black	<i>Symphoricarpos V. Chenaulti</i> — black
<i>Cotoneaster in variety</i> —red	<i>Viburnum acerifolium</i> —black
<i>Euonymus alatus</i> —red	<i>Viburnum americanum</i> —red
<i>Euonymus americana</i> —red	<i>Viburnum cassinoides</i> —red
<i>Euonymus europaeus</i> —orange	<i>Viburnum dentatum</i> —black
<i>Euonymus yedoensis</i> —orange	<i>Viburnum lantana</i> —black
<i>Ilex verticillata</i> —red	<i>Viburnum opulus</i> —red
<i>Ligustrum amurense</i> —black	<i>Viburnum Wrighti</i> —red
<i>Ligustrum ibota</i> —black	
<i>Ligustrum ibota regelianum</i> black	

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

<i>Amelanchier in variety</i>	<i>Lonicera in variety</i>
<i>Aronia in variety</i>	<i>Malus in variety</i>
<i>Benzoin aestivale</i>	<i>Myrica carolinensis</i>
<i>Chionanthus virginica</i>	<i>Prunus in variety</i>
<i>Cornus in variety</i>	<i>Rhus in variety</i>
<i>Cotoneaster in variety</i>	<i>Rosa in variety</i>
<i>Crataegus in variety</i>	<i>Symphoricarpos in variety</i>
<i>Ligustrum in variety</i>	<i>Viburnum in variety</i>

# SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls, will be supplied. If larger or smaller balls are required prices will be adjusted accordingly.

## SHRUBS AND FLOWERING TREES

Ball Size	Lbs.			Each	1-5 Each	5-25 Each
10 in.	30	1½	to 2 ft.	\$ .70	\$ .60	\$ .50
12 in.	45	2	to 3 ft.	.90	.80	.75
13 in.	55	3	to 4 ft.	1.25	1.15	1.00
15 in.	85	4	to 5 ft.	1.75	1.65	1.50
16 in.	105	5	to 6 ft.	2.25	2.15	2.00
18 in.	150	6	to 7 ft.	3.50	3.35	3.25
20 in.	200	7	to 8 ft.	4.75	4.50	4.25
22 in.	260	8	to 10 ft.	6.50	6.00	5.50

## SHADE TREES

20 in.	200	1¼	to 1½ in.	4.75	4.50	4.25
22 in.	260	1½	to 1¾ in.	7.00	6.50	6.00
24 in.	325	1¾	to 2 in.	8.00	7.50	7.00
28 in.	400	2	to 2½ in.	10.00	9.50	9.00
30 in.	650	2½	to 3 in.	15.00	14.00	13.00
32 in.	800	3	to 3½ in.	18.00	17.00	16.00
36 in.	1025	3	to 4 in.	22.00	21.00	20.00
40 in.		4	to 4½ in.	30.00	27.50	25.00
42 in.	1600	4	to 5 in.	30.00	28.00	26.00
44 in.		4½	to 5 in.	32.00	31.00	30.00
48 in.	2500	5	to 5½ in.	44.00	42.00	40.00
54 in.	3500	5½	to 6 in.	60.00	55.00	50.00
60 in.	5500	6	to 7 in.	75.00	72.50	70.00
66 in.	6500	7	to 8 in.	110.00	105.00	100.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

Platforms \$5.00 each, additional.

## BOXING CHARGES

30x30 in.	\$ .85 per foot
28x28 in.	.75 per foot
24x24 in.	.70 per foot
20x20 in.	.60 per foot
16x16 in.	.50 per foot
14x14 in.	.40 per foot
12x12 in.	.35 per foot

## BALES

Minimum 50 cents. Large bales 1½ cents per lb.

The weight of balls as above indicated are approximate, price quoted includes loading on your truck. In case of car loading of balls larger than 24" balls, an additional charge will be made to cover cost of labor and material used.

